

## DECLARATION OF PARAMETERS

No. 5-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 0/4 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Small aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for concrete.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 12620:2002+A1:2008.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 12620:2002+A1:2008 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                                               | Parameters                | Harmonized technical specification |
|-------------------------------------------------------------------------|---------------------------|------------------------------------|
| Fraction                                                                | 0/4                       | EN 12620:2002+A1:2008              |
| Particle size (sieve pass)                                              | G <sub>F</sub> 85         |                                    |
| Fine content                                                            | f <sub>10</sub>           |                                    |
| Evaluation of fine grains with methylene blue MB g (dyes)/ kg (samples) | MB = 3.6                  |                                    |
| Stone reactivity with alkaline                                          | 6.97 mmol.l <sup>-1</sup> |                                    |
| CaCO <sub>3</sub>                                                       | ≤ 1.0                     |                                    |
| Absorption                                                              | CC <sub>90</sub>          |                                    |
| Acid soluble sulphate content                                           | ≤ 0.2 %                   |                                    |
| Bulk density                                                            | 2.7 Mg.m <sup>-3</sup>    |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.

Gaštanová 15, 811 04 Bratislava  
závod Tisovec

IČO: 361 72 162

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## DECLARATION OF PARAMETERS

No. 4-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 0/4 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Small aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                                               | Parameters              | Harmonized technical specification |
|-------------------------------------------------------------------------|-------------------------|------------------------------------|
| Fraction                                                                | 0/4                     | EN 13242:2002+A1:2007              |
| Particle size (sieve pass)                                              | G <sub>F</sub> 80       |                                    |
| Fine content                                                            | f <sub>7</sub>          |                                    |
| Evaluation of fine grains with methylene blue MB g (dyes)/ kg (samples) | MB = 3.6                |                                    |
| CaCO <sub>3</sub>                                                       | CC <sub>90</sub>        |                                    |
| Absorption                                                              | ≤ 1.0 %                 |                                    |
| Acid soluble sulphate content                                           | ≤ 0.2 %                 |                                    |
| Bulk density                                                            | 2.73 Mg.m <sup>-3</sup> |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 / 811 04 Bratislava  
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## DECLARATION OF PARAMETERS

No. 6-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 0/4 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Small aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for mortar.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13139:2002/AC:2004.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13139:2002/AC:2004 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                                               | Parameters                | Harmonized technical specification |
|-------------------------------------------------------------------------|---------------------------|------------------------------------|
| Fraction                                                                | 0/4                       | EN 13139:2002/AC:2004              |
| Fine content                                                            | Category 2                |                                    |
| Evaluation of fine grains with methylene blue MB g (dyes)/ kg (samples) | MB = 3.6                  |                                    |
| Total sulphur as S                                                      | 0.03 %                    |                                    |
| Acid soluble sulphate content                                           | ≤ 0.2 %                   |                                    |
| Stone reactivity with alkaline                                          | 6.97 mmol.l <sup>-1</sup> |                                    |
| CaCO <sub>3</sub>                                                       | CC <sub>90</sub>          |                                    |
| Absortion                                                               | ≤ 0.7 %                   |                                    |
| Bulk density                                                            | 2.73 Mg.m <sup>-3</sup>   |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

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Gaštanová 15 | 811 04 Bratislava  
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## DECLARATION OF PARAMETERS

No. 9-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 0/16 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Gravel.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 12620:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 12620:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics  | Parameters              | Harmonized technical specification |
|----------------------------|-------------------------|------------------------------------|
| Fraction                   | 0/16                    | EN 12620:2002+A1:2007              |
| Particle size (sieve pass) | G <sub>A</sub> 80       |                                    |
| Fine content               | f <sub>3</sub>          |                                    |
| Total sulphur as S         | 0.03 %                  |                                    |
| CaCO <sub>3</sub>          | CC <sub>90</sub>        |                                    |
| Absorption                 | ≤ 1.0 %                 |                                    |
| Bulk density               | 2.70 Mg.m <sup>-3</sup> |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

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## DECLARATION OF PARAMETERS

No. 1-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 0/32 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Gravel.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                                                | Parameters                          | Harmonized technical specification |
|--------------------------------------------------------------------------|-------------------------------------|------------------------------------|
| Fraction                                                                 | 0/32                                | EN 13242:2002+A1:2007              |
| Particle size (sieve pass)                                               | G <sub>A</sub> 85                   |                                    |
| Fine content                                                             | f <sub>5</sub> alebo f <sub>3</sub> |                                    |
| CaCO <sub>3</sub>                                                        | CC <sub>90</sub>                    |                                    |
| Absorption                                                               | ≤ 1.0 %                             |                                    |
| Resistance to crushing: Los Angeles abrasion value test on fraction 8/16 | LA <sub>30</sub>                    |                                    |
| Acid soluble sulphate content                                            | ≤ 0.2 %                             |                                    |
| Total sulphur as S                                                       | S <sub>1</sub>                      |                                    |
| Bulk density                                                             | 2.72 Mg.m <sup>-3</sup>             |                                    |
| Freeze-thaw resistance test on fraction 4/8                              | F <sub>1</sub>                      |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.

Gaštanová 15 | 811 04 Bratislava

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## DECLARATION OF PARAMETERS

**No. 11-276/2016**

*According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL*

1. **Unique identification code of the product type:**  
Natural crushed aggregate 0/63 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Gravel.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.

### 7. Declared performance:

| Essential characteristics  | Parameters              | Harmonized technical specification |
|----------------------------|-------------------------|------------------------------------|
| Fraction                   | 0/63                    | EN 13242:2002+A1:2007              |
| Particle size (sieve pass) | G <sub>A</sub> 85       |                                    |
| Fine content               | f <sub>3</sub>          |                                    |
| Total sulphur as S         | 0.03 %                  |                                    |
| CaCO <sub>3</sub>          | CC <sub>90</sub>        |                                    |
| Absortion                  | ≤ 1.0 %                 |                                    |
| Bulk density               | 2.72 Mg.m <sup>-3</sup> |                                    |
| Freeze-thaw resistance     | F <sub>1</sub>          |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
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## DECLARATION OF PARAMETERS

**No. 3-276/2016**

*According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL*

1. **Unique identification code of the product type:**  
Natural crushed aggregate 4/8 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for concrete.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 12620:2002+A1:2008.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 12620:2002+A1:2008 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                                                | Parameters              | Harmonized technical specification |
|--------------------------------------------------------------------------|-------------------------|------------------------------------|
| Fraction                                                                 | 4/8                     | EN 12620:2002+A1:2008              |
| Grain shape – Flatness index                                             | Fl <sub>15</sub>        |                                    |
| Grain shape – Shape index                                                | Sl <sub>15</sub>        |                                    |
| Particle size (sieve drop)                                               | G <sub>c</sub> 85/20    |                                    |
| Fine content                                                             | f <sub>1,5</sub>        |                                    |
| Abrasion resistance determination (micro-Deval)                          | CC <sub>90</sub>        |                                    |
| Absorption                                                               | ≤ 1.0 %                 |                                    |
| Resistance to crushing: Los Angeles abrasion value test on fraction 8/16 | LA <sub>25</sub>        |                                    |
| Acid soluble sulphate content                                            | ≤ 0.2 %                 |                                    |
| Total sulphur as S                                                       | S <sub>1</sub>          |                                    |
| Bulk density                                                             | 2.72 Mg.m <sup>-3</sup> |                                    |
| Freeze-thaw resistance                                                   | F <sub>1</sub>          |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
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## DECLARATION OF PARAMETERS

No. 2-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 4/8 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for concrete.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                                                | Parameters              | Harmonized technical specification |
|--------------------------------------------------------------------------|-------------------------|------------------------------------|
| Fraction                                                                 | 4/8                     | EN 13242:2002+A1:2007              |
| Grain shape – Flatness index                                             | Fl <sub>20</sub>        |                                    |
| Grain shape – Shape index                                                | Sl <sub>20</sub>        |                                    |
| Particle size (sieve drop)                                               | G <sub>c</sub> 85-15    |                                    |
| Fine content                                                             | f <sub>2</sub>          |                                    |
| Abrasion resistance determination (micro-Deval)                          | M <sub>DE</sub> 15      |                                    |
| Absorption                                                               | ≤ 1.0 %                 |                                    |
| Resistance to crushing: Los Angeles abrasion value test on fraction 8/16 | LA <sub>25</sub>        |                                    |
| Acid soluble sulphate content                                            | ≤ 0.2 %                 |                                    |
| Total sulphur as S                                                       | S <sub>1</sub>          |                                    |
| Bulk density                                                             | 2.72 Mg.m <sup>-3</sup> |                                    |
| Freeze-thaw resistance                                                   | F <sub>1</sub>          |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
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## DECLARATION OF PARAMETERS

No. 7-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 8/16 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for concrete.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 12620:2002+A1:2008.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 12620:2002+A1:2008 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                               | Parameters              | Harmonized technical specification |
|---------------------------------------------------------|-------------------------|------------------------------------|
| Fraction                                                | 8/16                    | EN 12620:2002+A1:2008              |
| Particle size (sieve drop)                              | G <sub>C</sub> 85/20    |                                    |
| Fine content                                            | f <sub>1,5</sub>        |                                    |
| Grain shape – Flatness index                            | Fl <sub>15</sub>        |                                    |
| Grain shape – Shape index                               | Sl <sub>15</sub>        |                                    |
| Water-soluble chloride content by Volhard method        | < 0.01 %                |                                    |
| Total sulphur as S                                      | 0.03 %                  |                                    |
| Freeze-thaw resistance                                  | F <sub>1</sub>          |                                    |
| Resistance to crushing: Los Angeles abrasion value test | LA <sub>30</sub>        |                                    |
| CaCO <sub>3</sub>                                       | CC <sub>90</sub>        |                                    |
| Absorption                                              | ≤ 0.5 %                 |                                    |
| Bulk density                                            | 2.74 Mg.m <sup>-3</sup> |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

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Gaštanová 15, 811 04 Bratislava  
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## DECLARATION OF PARAMETERS

No. 8-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 8/16 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                               | Parameters              | Harmonized technical specification |
|---------------------------------------------------------|-------------------------|------------------------------------|
| Fraction                                                | 8/16                    | EN 13242:2002+A1:2007              |
| Particle size (sieve drop)                              | G <sub>C</sub> 85-15    |                                    |
| Fine content                                            | f <sub>2</sub>          |                                    |
| Grain shape – Flatness index                            | Fl <sub>20</sub>        |                                    |
| Grain shape – Shape index                               | Sl <sub>20</sub>        |                                    |
| Abrasion resistance determination (micro-Deval)         | M <sub>DE</sub> 15      |                                    |
| Total sulphur as S                                      | 0.03 %                  |                                    |
| Freeze-thaw resistance                                  | F <sub>1</sub>          |                                    |
| Resistance to crushing: Los Angeles abrasion value test | LA <sub>30</sub>        |                                    |
| CaCO <sub>3</sub>                                       | CC <sub>90</sub>        |                                    |
| Absortion                                               | ≤ 0.5 %                 |                                    |
| Bulk density                                            | 2.74 Mg.m <sup>-3</sup> |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
závod Tisovec  
..... IČO: 36172162  
stamp and signature

In Tisovec 24.03.2016

## DECLARATION OF PARAMETERS

**No. 10-276/2016**

*According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL*

1. **Unique identification code of the product type:**  
Natural crushed aggregate 16/32 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 12620:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 12620:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics  | Parameters              | Harmonized technical specification |
|----------------------------|-------------------------|------------------------------------|
| Fraction                   | 16/32                   | EN 12620:2002+A1:2007              |
| Particle size (sieve pass) | G <sub>C</sub> 85-15    |                                    |
| Fine content               | f <sub>2</sub>          |                                    |
| Total sulphur as S         | 0.03 %                  |                                    |
| CaCO <sub>3</sub>          | CC <sub>90</sub>        |                                    |
| Absorption                 | ≤ 1.0 %                 |                                    |
| Bulk density               | 2.70 Mg.m <sup>-3</sup> |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
závod Tisovec  
IČO: 361 72 162  
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stamp and signature

## DECLARATION OF PARAMETERS

No. 13-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 32/63 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics                               | Parameters                                   | Harmonized technical specification |
|---------------------------------------------------------|----------------------------------------------|------------------------------------|
| Fraction                                                | 32/63                                        | EN 13242:2002+A1:2007              |
| Particle size (sieve drop)                              | G <sub>C</sub> 85-15 or G <sub>C</sub> 80-20 |                                    |
| Fine content                                            | f <sub>2</sub>                               |                                    |
| Grain shape – Flatness index                            | Fl <sub>20</sub>                             |                                    |
| Grain shape – Shape index                               | Sl <sub>20</sub>                             |                                    |
| Freeze-thaw resistance                                  | F <sub>1</sub>                               |                                    |
| Resistance to crushing: Los Angeles abrasion value test | LA <sub>30</sub>                             |                                    |
| Abrasion resistance determination (micro-Deval)         | M <sub>DE20</sub>                            |                                    |
| CaCO <sub>3</sub>                                       | CC <sub>90</sub>                             |                                    |
| Absorption (WA <sub>24</sub> )                          | 0.4 %                                        |                                    |
| Bulk density                                            | 2.74 Mg.m <sup>-3</sup>                      |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
závod Tisovec  
IČO: 361 72 162  
-29-  
.....  
stamp and signature

## DECLARATION OF PARAMETERS

No. 14-276/2016

According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

1. **Unique identification code of the product type:**  
Natural crushed aggregate 32/90 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics      | Parameters                                   | Harmonized technical specification |
|--------------------------------|----------------------------------------------|------------------------------------|
| Fraction                       | 32/90                                        | EN 13242:2002+A1:2007              |
| Particle size (sieve pass)     | G <sub>C</sub> 85-15 or G <sub>C</sub> 80-20 |                                    |
| Fine content                   | f <sub>2</sub>                               |                                    |
| Grain shape – Flatness index   | Fl <sub>20</sub>                             |                                    |
| Grain shape – Shape index      | Sl <sub>15</sub>                             |                                    |
| CaCO <sub>3</sub>              | CC <sub>90</sub>                             |                                    |
| Absorption (WA <sub>24</sub> ) | 0,5 %                                        |                                    |
| Bulk density                   | 2,73 Mg.m <sup>-3</sup>                      |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

Calmit spol. s r.o.  
Gaštanová 15 | 811 04 Bratislava  
závod Tisovec  
IČO: 361 72 162  
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stamp and signature

## DECLARATION OF PARAMETERS

**No. 12-276/2016**

*According to REGULATION (EU) No. 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL*

1. **Unique identification code of the product type:**  
Natural crushed aggregate 63/90 mm, limestone.
2. **Type, batch number or serial number, or any other enabling element identification of the construction product, as required under Article 11 par. 4:**  
Coarse aggregate.
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**  
Aggregates for unbound and hydraulically bound materials used in civil engineering and road construction.
4. **Name, registered business name or registered trademark and contact information the manufacturer's address as required by Article 11 par. 5:**  
Calmit spol. s r.o., Gaštanová 15, 811 04 Bratislava,  
Manufacturing plant: Calmit spol. s r. o., Tisovec plant, 980 61 Tisovec.
5. **System or systems of assessment and verification of the constancy of construction parameters of the product as listed in Annex V:**  
System 2+
6. **In case of a declaration of parameters relating to a construction product for which the harmonized standard covers:**  
Harmonized standard norm: EN 13242:2002+A1:2007.  
Notified subject No. 1301 of certification: Technical testing institute of construction, n. o., Studená 3, 821 04 Bratislava, performed the determination of the product type based on the type test, the initial inspection of the production equipment and production management, ongoing supervision, assessment and evaluation of the production management, system according to EN 13242:2002+A1:2007 in System 2+ and issued certificate No. 1301-CPR-0276.
7. **Declared performance:**

| Essential characteristics    | Parameters                                   | Harmonized technical specification |
|------------------------------|----------------------------------------------|------------------------------------|
| Fraction                     | 63/90                                        | EN 13242:2002+A1:2007              |
| Particle size (sieve pass)   | G <sub>C</sub> 85-15 or G <sub>C</sub> 80-20 |                                    |
| Fine content                 | f <sub>2</sub>                               |                                    |
| Grain shape – Flatness index | Fl <sub>20</sub>                             |                                    |
| CaCO <sub>3</sub>            | CC <sub>90</sub>                             |                                    |
| Absorption                   | ≤ 0.2 %                                      |                                    |
| Bulk density                 | 2.68 Mg.m <sup>-3</sup>                      |                                    |

8. **The performance of product identified in points 1 and 2 is in conformity with the declared parameters in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 in accordance with Regulation (EU) No. 305/2011.**

Signed for and on behalf of the manufacturer:

Ing. Martin Ranostaj  
plant manager

In Tisovec 24.03.2016

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