

Declaration of Performance (DoP)

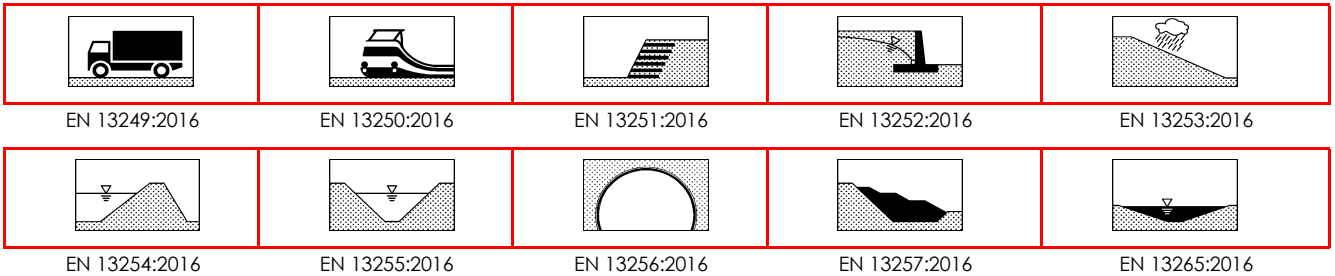
BG-TEX

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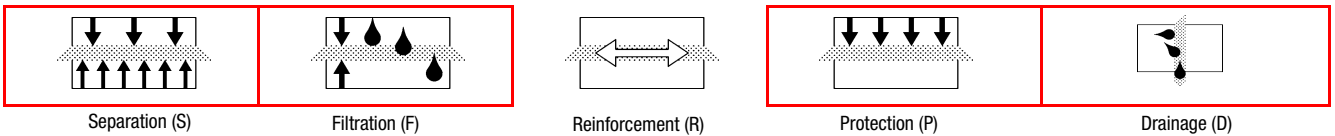
The Notified Body performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

– **2+**
 Notified Body: _____ **0799**

Application:



Function:



Framed boxes are applicable

| Essential Characteristics | Performance | Tolerance | Used test standard |
|--|---|------------------------|---|
| Tensile strength (MD) | kN/m | kN/m | EN ISO 10319 |
| Tensile strength (CMD) | kN/m | - kN/m | EN ISO 10319 |
| Elongation at maximum load (MD) | % | +/- 1 % | EN ISO 10319 |
| Elongation at maximum load (CMD) | % | % | EN ISO 10319 |
| Static puncture resistance (CBR) | kN | - kN | EN ISO 12236 |
| Dynamic perforation resistance (cone drop) | mm | + mm | EN ISO 13433 |
| Protection efficiency (300 kPa) | n.p.d | n.p.d | EN 13719 |
| Pyramid puncture | 1 | 1 | (1) |
| Water permeability normal to the plane (vh50) | l/m2s | - l/m2s | EN ISO 11058 |
| Waterflow in the plane, @20 kPa | ∅V | ∅ | EM ISO 12958 |
| Characteristic Opening Size (O90) | 0,7 mm | +/- 0,01 mm | EN ISO 12956 |
| Predicted minimal durability in year in normal soils with 4 < pH <9 and soil temperatures < 25°C | ≥ 100 | | Applicable application. Standard: Annex B |
| Maximum allowed time between installation and covering of the geosynthetic | PRM∅ | | EN 12224 |
| Dangerous substances | Less than required by national regulation in EU Member States | | |
| Weight | 00 g/m ² | +/- 0 g/m ² | EN ISO 9864 |
| Thickness under 2 kPa | mm | -0,9 mm | EN ISO 9863-1 |
| Material | 100% polypropylene non-woven geotextile | | |

n.p.d. = no performance determined

The performance of the product identified above is in conformity with the declared performance in above table. This declaration of performance is issued, in accordance with regulation 305/2011, under the sole responsibility of BG Byggros A/S