



Declaration of performance (DoP)

DoP No.: A'Grid B30/30

<p>1. Product Name: Unique identification code of the product-type:</p>	<p>A'Grid B30/30</p>
<p>2. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification as foreseen by the manufacturer:</p>	<p>Applications: Construction of roads and other trafficked areas; Construction of railways; Earthworks, foundations and retaining structures; Erosion control works; Construction of reservoirs and dams; Construction of canals; Solid waste disposal Intended functions: reinforcement(R), separation(S)</p>
<p>3. Name, registered trade name or registered trade mark and contact address of the manufacturer:</p>	<p>Pietrucha sp. z o.o. International sp. komandytowa ul. Przemysłowa 10;; 98-235 Błaszki; POLAND Tel. +48 43 8292051, Fax. +48 43 8292355 e-mail: offer@pietrucha.pl</p>
<p>4. Name and contact address of the authorised representative:</p>	<p>NPD</p>
<p>5. System or systems of assessment and verification of constancy of performance of the construction product:</p>	<p>2+</p>
<p>In case of the declaration of performance concerning a construction product covered by a harmonised standard:</p>	<p>EN 13249:2016; EN 13250:2016; EN 13251:2016; EN 13253:2016; EN 13254:2016; EN 13255:2016; EN 13257:2016</p>
<p>6a. Notified body:</p>	<p>0338 Notified certification body BTTG™, Unit 6 Wheel Forge Way, Trafford Park, Manchester M17 1EH, United Kingdom (performed the initial inspection of the manufacturing plant and factory production control(FPC) and the continuous surveillance, assessment and evaluation of FPC and issued the certificate of conformity of the FPC no. 0657)</p>
<p>6b. In case of the declaration of performance concerning a construction product for which an European Technical Assessment has been issued:</p>	<p>NPD</p>



7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Tensile strength MD / CMD (EN ISO 10319)	33/ 33 (-3) kN/m	EN 13249:2016 EN 13250:2016 EN 13251:2016 EN 13253:2016 EN 13254:2016 EN 13255:2016 EN 13257:2016
Elongation MD / CMD (EN ISO 10319)	11 / 10 (±1,5) %	
Static puncture resistance (EN ISO 12236)	NPD	
Dynamic puncture resistance (EN ISO 13433)	NPD	
Aperture width/ length	39 (±4) mm /39 (±4) mm	
Polymer type	Polypropylene (PP)	
Minimum carbon black	2 %	
Durability (EN 12224; EN ISO 13438)	<ul style="list-style-type: none"> Predicted to be durable for a minimum of 100 years in natural soils with 4< pH <9 and soil temperatures <25°C on the basis of durability assessment report BTTG 10/23388 and related test results To be covered within 1 month after installation 	
Dangerous substances National Regulations in force in EU Member States	Less than required by national regulations in EU Member States	

8. Appropriate Technical Documentation and /or Specific Technical Documentation: NPD

The performance of the product identified in points 1 is in conformity with the declared performance in point 7. This declaration of performance is issued, in accordance with Regulation(EU) No 305/2011, under the sole responsibility of the manufacturer identified in point 3.

Signed for and behalf of the manufacturer by:

BEng, MSc Barbara Olejnik
Quality Control Specialist

(name and function)

Błaszki, dn. 08.05.2019

(place and date)

S. i A. „PIETRUCHA” Sp. z o.o.
98-235 Błaszki, ul. Przemysłowa 10
NIP 728-22-64-793, Regon 47219125300000


(signature)

This document applies to : invoice no: WDT/004/2020/08/GEO; 21000m² ;
Batch no: C-011-20
Roll No. 211-315

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