

1	Unique identification code of the product-type	AGRUSAFE – (PE) Concrete Protective Liner				
2	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):	AGRU HDPE  (lot no see label)				
3	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	EN13361:2004 +A1:2006	Characteristics required for use in the construction of reservoirs and dams (Annex ZA)			
		EN13362:2005	Characteristics required for use in the construction of canals (Annex ZA)			
		EN13491:2004 +A1:2006	Characteristics required for use as a fluid barrier in the construction of tunnels and underground structures (Annex ZA)			
		EN13492:2004 +A1:2006	Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment (Annex ZA)			
		EN13493:2005	Characteristics required for use in the construction of solid waste storage and disposal sites (Annex ZA)			
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	AGRU Kunststofftechnik GmbH Ing. Pesendorfer-Str. 31 A-4540 Bad Hall / Austria	☎: +43 7258 790 0 ☎: + 43 7258 790 3863 ✉: office@agru.at			
5	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	see point 4				
6	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 2+				
7	In case of the declaration of performance concerning a: construction product covered by a harmonised standard	Notified body <b>ofi, 1085</b> has issued the initial inspection of factory and of factory production control and performs the continuous surveillance, assessment and evaluation of factory production control according to the system <b>2 +</b> made, and the following:  Certificate of Conformity number <b>1085-CPR-0150</b> for factory production control according to harmonized standards, see 3				
8	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	not relevant				
9	Declared performance  *tested on 2,0 mm HDPE CPL	Essential Characteristics	Performance Mean Value	Standard	Harmonized Technical Specification	
		Tensile strength MD	≥ 18 N/mm²	EN ISO 527	EN 13361 EN 13362 EN 13491 EN 13492 EN 13493	
		Tensile strength CMD	≥ 18 N/mm²	EN ISO 527		
		Static puncture resistance	6450 N ±200 N <sup>1)</sup>	EN ISO 12236		
		Water tightness	<10 <sup>-6</sup> m³/ (m² x s)	EN 14150		
		ESCR	> 200 h	EN 14576		
		Gas tightness	4,4 <sup>-02</sup> mol/m².d	ASTM D 1434		
		Weathering resistance	Residual yield stress > 75%	EN 12224		
		Oxidation resistance	Residual yield stress > 75%	EN 14575		
		10	The performance of the product identified in points 1 and 2 is conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.			

Signed for and on behalf of the manufacturer by:

Der Lesende ist

(Thomas Narbeshuber – Head quality management)

Bad Hall, 25.04.2023