



## DECLARATION OF PERFORMANCE

(according to regulation EU N° 305/2011)

### TERMOPLASTICO EXTRUSION BLANCO

#### 1.- Unique identification of the product type

Termoplastico Visever RR

#### 2.- Type, batch or serial number or any element allowing identification of the construction product as required under article 11(4) of the CPR

See product label

#### 3.- Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

White thermoplastic with premix glass beads requiring drop-on materials to be used on trafficked areas.

#### 4.- Name, registered trade name or registered trade mark and contact address of the manufacturer

VISEVER FABRICACIÓN S.L.

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Tlf 0034967145162

[www.visever.com](http://www.visever.com)

#### 5.- Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12(2)

Not relevant

#### 6.- System of assessment and verification of constancy of performance of the product

System 1

7.- European technical assessment: IETcc;	Instituto Eduardo Torroja de ciencias de la construcción
Tech. Assessment body:	Notified body 1219
Issued	ETA 17/0710 de 20/07/2018
On the basis of	DEE 230011-00-0106
Performed	Determination of product type, initial inspection of the manufacturing plant and continuous Surveillance of FPC
Under system	1
And issued	Certificate CE 17/0710

#### 8.- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in the table.

#### TECHNICAL DESCRIPTION OF THE PRODUCT

Characteristics in accordance with EN 1871	DECLARED VALUE
CHARACTERISTICS	DECLARED VALUE
Luminance factor $\beta$	$\beta \geq 0,82$ Class LF6
Chromaticity coordinates	Inside white polygon
Ageing UV-B	$\Delta\beta \leq 0,05$ Class UV1
Heat stability ( $\Delta\beta$ )	$\Delta\beta \leq 0,05$
Softening point	$\geq 95^\circ$ and $\leq 110^\circ$ C Class SP4



Identification of the systems

Identification of materials and type of application		Dosage
Surface coating materials	Trademark :TERMOPLASTICO EXTRUSION BLANCO Thermoplastic with premix glass beads, with drop-on material	4500g/m <sup>2</sup>
Drop-on materials	EHOSTAR 20 TRM EC Certificate of conformity: 0099/CPR/A72/0001	500 g/m <sup>2</sup>

BWR1 Mechanical resistance and stability  
Not relevant

BWR2 Safety in case of fire  
Not relevant

BWR3 Hygiene, Health and environment  
The product does not release any dangerous substances according to EOTA TR 034

BWR4 Safety in use

Results for: TERMOPLASTICO BLANCO VISEVER System 1							
Basic works requirement: Safety in use							
Durability			Night time visibility			Day time visibility	
Test method used	Number of rollovers X 10 <sup>6</sup>		Dry	Wet	Rain	β	Qd
Method B Wear simulator EN 13197	Initial	0,01	419 R5	153 RW5	119 RR4	0,62 B5	246 Q5
	Retained	0,1 P1	393 R5	159 RW5	81 RR3	0,67 B5	264 Q5
		0,2 P2	417 R5	178 RW5	97 RR3	0,67 B5	255 Q5
		0,5 P4	412 R5	166 RW5	83 RR3	0,69 B5	273 Q5
		1,0 P5	462 R5	118 RW4	53 RR3	0,69 B5	247 Q5
		2,0 P6	529 R5	129 RW4	45 RR2	0,67 B5	250 Q5
		4,0 P7	490 R5	138 RW4	39 RR2	0,65 B5	232 Q5

General aspects in relation to the intended use

Retrorreflection	Softening point	Bleeding resistance	Test plates roughness
Type II	105.7° C SP3	Not aplicable	0.8 mm RG2
Colour	Indentation	Alkali resistance	Ageing UV
White	NPD	NPD	Δβ ≤ 0,05

BWR5 Protection against noise  
Not relevant

BWR6 Energy economy and heat retention  
Not relevant

BWR7 Sustainable use of natural resources  
No performance assessed

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3

Signed for and on behalf of the manufacturer by:



*Daniel García de Viedma Corral*

Daniel García de Viedma Corral  
Technical manager of VISEVER