

Declaration of performance N. CPR-IT4/ B0024 rev. 09/07/2019

- 1) Unique identification code of the product-type: **ADESOSHIELD SA P**
- 2) Intended uses: **Bitumen water vapour control layers**
- 3) Manufacturer: **POLYGLASS S.P.A Via Dell'Artigianato, 34-31047 Ponte di Piave (TV) ITALIA - www.polyglass.com**
- 4) System of VVCP: **System 3**
- 5) Harmonized standards: **EN 13970:2004 + A1:2006**

Notified bodies:

The notified laboratory ITC, N. 0970 ,carried out the assessment of the performance (Watertightness and Water vapor permeability) on the basis of testing on samples taken by the manufacturer.

Performances declared:

Essential characteristics	Performances
Reaction to fire	NPD
Watertightness (Method B)	Meet requirements
Tensile properties Tensile strength (longitudinal/transverse) Elongation (longitudinal/transverse)	400/300 (±20%) N/50 mm 35/35 (±15) %
Resistance to static loading (Method A)	≥ 400 mm
Resistance to tearing (longitudinal/transverse)	150/150 (±30%) N
Joint strenght Shear resistance	300/200 (±20%) N/50 mm
Flexibility at low temperature	≤ -25 °C
Water vapor permeability	94.000 (±20%) μ
Durability After exposure to artificial ageing Against chemicals	± 50% V.I. ± 50% V.I.
Dangerous substances	NPD

This is an article in accordance with Article 3 of the REACH regulation (EC) no. 1907/2006 and pursuant to Article 31 and 33 of the a/m regulation does not require any Safety Data Sheet. While using the product, pay attention to the recommendations written in the Technical Data Sheet and to the safety requirements laid down in the workplace

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: **Ing. P. Ciferri**





In Ponte di Piave 09/07/2019

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DoP in Pdf format are available in the Polyglass SpA website.

Version 1 notes:

Unchanged product, DoP layout updated

 0970	 Via Dell'Artigianato, 34 31047 Ponte di Piave (TV) ITALIA - www.polyglass.com
18 CPR-IT4/ B0024 rev. 09/07/2019 EN 13970 ADESOSHIELD SA P Bitumen water vapour control layers	
Watertightness (Method B)	Meet requirements
Tensile properties Tensile strength (longitudinal/transverse) Elongation (longitudinal/transverse)	400/300 ($\pm 20\%$) N/50 mm 35/35 ($\pm 15\%$) %
Resistance to static loading (Method A)	≥ 400 mm
Resistance to tearing (longitudinal/transverse)	150/150 ($\pm 30\%$) N
Joint strenght Shear resistance	300/200 ($\pm 20\%$) N/50 mm
Flexibility at low temperature	≤ -25 °C
Water vapor permeability	94.000 ($\pm 20\%$) μ
Durability After exposure to artificial ageing Against chemicals	$\pm 50\%$ V.I. $\pm 50\%$ V.I.
Dangerous substances	NPD

Note:

Polyglass supplies the current annex along with the DoP to make the consultancy of the CE marking easier for the international clients. The enclosed CE marking can be slightly different compared to the one printed on the relevant packaging or documentation because of:

- *graphic adaptations due to lack of space on the packaging or printing methods used,*
- *different language (the same packaging can be shared by several countries),*
- *the product is already in stock when the updating of the CE marking is implemented,*
- *printing mistakes.*