

DECLARATION OF PERFORMANCE

01/NYXON/20



Unique identification code of the product-type:

NYXON SPECIAL GLUE

Intended use/uses:

Sealant for joints on the external and internal side of facade elements (intended for use in cold climates: -30°C):

EN 15651-1; type F-EXT=INT-CC, class 20HM

Manufacturer:

PLONMAR Sp. z o.o.

Ul. Satniśława Duboisa 5

07-300 Ostrów Mazowiecka

POLAND

System or systems of assessment and verification of constancy of performances (AVCP):

System 3 for the type testing

System 4 for the reacton to fire

Harmonised standard:

EN 15651-1 :2012

Notified body/ies:

1292 - FUNDACION TECNALIA RESEARCH & INNOVATION

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Declared performance/s:

| <u>Essential characteristics</u> | <u>Declared Performance</u> | <u>Harmonised technical specification</u> |
|---|-------------------------------|---|
| Reaction to fire: (EN 13501-1:2007 + A1:2010) | Class F | |
| Release of chemicals dangerous to the environment and health: | See product safety data sheet | EN 15651-1 :2012 |
| Water tightness and air tightness as determined by: | | |
| • Resistance to flow (EN ISO 7390) | ≤ 3 mm | EN 15651-1 :2012 |
| • Loss of volume (EN ISO 10563) | ≤ 10 % | EN 15651-1 :2012 |
| • Tensile properties (i.e. at maintained extension) at -30°C (modif. EN ISO 8340) | NF | EN 15651-1 :2012 |
| • Tensile properties at maintained extension after water immersion (EN ISO 10590) | NF | EN 15651-1 :2012 |
| Durability: | Pass | EN 15651-1 :2012 |

Conditioning: Method A / NF = No Failure

Substrates: Anodized aluminium, without primer.

Declaration:

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

Signed for and on behalf of the manufacturer by:

Prezes Zarządu
Giedrius Sutkaitis

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