

**Ekspluatācijas īpašību deklarācija N. CPR-IT4/S0215  
rev.08/10/2021**

- 1) Unikāls izstrādājuma tipa identifikācijas kods: **MAPEPLAN M 18 BroofT1/T3**
- 2) Paredzētais pielietojums: **Elastīga plastikāta loksne jumtu hidroizolācijai.**
- 3) Ražotājs: **POLYGLASS S.P.A Via Giorgio Squinzi, 2 -31047 Ponte di Piave (TV) ITALIA - [www.polyglass.com](http://www.polyglass.com)**
- 4) Sistēma VVCP:
  - Sistēma 2+
  - Sistēma 3 (uguns reakcija un ārējās uguns īpašības)
- 5) Vienotais standarts: **EN 13956-1:2012**  
Izpildinstitūcija:
  - BUREAU VERITAS ITALIA S.P.A. N. 1370
  - t2i – trasferimento tecnologico e innovazione s.c. a r.l., N. 1600
  - Universität Stuttgart für die Materialprüfungsanstalt Universität Stuttgart (MPA Stuttgart), N. 0672
  - Universität Stuttgart für die Materialprüfungsanstalt Universität Stuttgart (MPA Stuttgart), N. 0672
- 6) Deklarētās ekspluatācijas īpašības:

| Būtiskākie raksturlielumi     | Ekspluatācijas īpašības                                                                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ārējā ugunsizturība           | <b>B-Roof (t1)-(t3)*</b>                                                                                                                                    |
| Uguns reakcija                | <b>Klase E</b>                                                                                                                                              |
| Ūdens necaurlaidība           | <b>Atbilst</b>                                                                                                                                              |
| Stiepes īpašības              | Stiepes izturība (L/T): <b><math>\geq 1100 \text{ N/mm}^2</math> [Met. A]</b><br>Pagarinājums līdz plīsumam L / T: <b><math>&gt; 15 \%</math></b>           |
| Noturība pret sakņu ieaugšanu | <b>NPD</b>                                                                                                                                                  |
| Izturība pret statisko slodzi | <b><math>\geq 30 \text{ Kg}</math> (Met. B )</b>                                                                                                            |
| Triecienu noturība            | <b><math>\geq 600 \text{ mm}</math> [Met. A]</b><br><b><math>\geq 1500 \text{ mm}</math> [Met. B ]</b>                                                      |
| Noturība pret plēšanu         | Noturība pret plēšanu L / T: <b><math>\geq 200 \text{ N}</math></b>                                                                                         |
| Savienojumu vietu stiprība    | Šuves noturība pret atraušānu: <b><math>\geq 300 \text{ N/50mm}</math></b><br>Savienojumu vietu bīdes noturība: <b><math>\geq 650 \text{ N/50mm}</math></b> |
| Ilgmūžība                     | Q-UV iedarbība: <b>Atbilst</b>                                                                                                                              |
| Lokāmība                      | <b><math>\leq -25 \text{ °C}</math></b>                                                                                                                     |
| Bīstamas sastāvdaļas          | <b>NPD</b>                                                                                                                                                  |

\*Klasifikācija, kas saistīta ar pārbaudītām sistēmām un pamatnēm.

Augstāk norādītā produkta veiktspēja atbilst deklarētajām īpašībām.

Šī ekspluatācijas īpašību deklarācija ir izsniegta saskaņā ar Regulu (ES) Nr 305/2011, ar pilnu iepriekš norādītā ražotāja atbildību.

Parakstīts ražotāja vārdā: **Ing. P. Ciferni** In **Ponte di Piave, 08/10/2021**

DoP ir pieejams Pdf formātā Polyglass SpA vietnē.

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Versija: <b>0</b> | <b>Nemainīts produkts. Ražotāja kontaktadrese ir atjaunināta.</b> |
|-------------------|-------------------------------------------------------------------|



MAPEPLAN M 18 BroofT1/T3  
EKSPLUATĀCIJAS ĪPAŠĪBU  
DEKLARĀCIJA  
N. CPR-IT4/S0215 rev. 08/10/2021

*REACH informācija: šis ir izstrādājums saskaņā ar REACH Regulas (EK) Nr. 1907/2006 un saskaņā ar iepriekš minētās regulas 31. un 33. pantu neprasa nekādu drošības datu lapu. Lietojot izstrādājumu, pievērst uzmanību tehnisko datu lapā dotajiem ieteikumiem un darba vietā noteiktajām drošības prasībām*

*DoP ir pieejams Pdf formātā Polyglass SpA vietnē.*

Versija: 0

*Nemainīts produkts. Ražotāja kontaktadrese ir atjaunināta.*



MAPEPLAN M 18 BroofT1/T3 CE  
MARKING

Annex to DoP N. CPR-IT4/ S0215 rev.  
08/10/2021

|                                                                                                                                            |                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>1370<br>1600<br>0672<br><br>0672                      | <br>POLYGLASS S.P.A Via Giorgio Squinzi, 2 -31047 Ponte di Piave (TV)<br>ITALIA - www.polyglass.com |
| 11<br><br>CPR-IT4/S0215 rev. 08/10/2021<br>EN 13956:2012<br><br>MAPEPLAN M 18 BroofT1/T3<br>Flexible plastic sheet for roof waterproofing. |                                                                                                                                                                                       |
| External fire performance                                                                                                                  | B-Roof (t1)-(t3)*                                                                                                                                                                     |
| Reaction to fire                                                                                                                           | Class E                                                                                                                                                                               |
| Watertightness                                                                                                                             | Pass                                                                                                                                                                                  |
| Tensile properties                                                                                                                         | Tensile strength L / T : $\geq 1100 \text{ N/mm}^2$ [Met. A ]<br>Elongation at break L / T : $\geq 15 \%$                                                                             |
| Resistance to static loading                                                                                                               | $\geq 30 \text{ Kg}$ (Met. B )                                                                                                                                                        |
| Resistance to impact                                                                                                                       | $\geq 600 \text{ mm}$ [Met. A]<br>$\geq 1500 \text{ mm}$ [Met. B ]                                                                                                                    |
| Tear resistance                                                                                                                            | Tear resistance L / T : $\geq 200 \text{ N}$                                                                                                                                          |
| Joint strength                                                                                                                             | Joint peel resistance: $\geq 300 \text{ N/50mm}$<br>Joint shear resistance: $\geq 650 \text{ N/50mm}$                                                                                 |
| Durability                                                                                                                                 | Q-UV exposure: Pass                                                                                                                                                                   |
| Foldability                                                                                                                                | $\leq -25 \text{ }^\circ\text{C}$                                                                                                                                                     |
| Dangerous substances                                                                                                                       | NPD                                                                                                                                                                                   |

**Piezīme:**

MAPEI nodrošina šo pielikumu kopā ar EĪD, lai atvieglotu CE marķējuma skaidrojumu starptautiskajiem klientiem. Pievienotais CE marķējums var būt nedaudz atšķirīgs, salīdzinot ar to, kas norādīts uz attiecīgā iepakojuma vai dokumentācijas, jo:

- NPD (Veiktspēja nav noteikta) vērtības var tikt mainītas CE marķējumā
- Dēļ grafiskā pielāgojuma uz iepakojuma vai izmantotās drukāšanas metodes,
- Dēļ valodu atšķirības (viens iepakojums vairākām valstīm),
- produkts ir jau krājumā uz brīdi, kad tiek ieviests CE marķējuma atjauninājums,
- Drukas kļūdas dēļ.

## Declaration of performance N. CPR-IT4/S0215 rev.08/10/2021

- 1) Unique identification code of the product-type: **MAPEPLAN M 18 BroofT1/T3**
- 2) Intended uses: **Flexible plastic sheet for roof waterproofing.**
- 3) Manufacturer: **POLYGLASS S.P.A Via Giorgio Squinzi, 2 -31047 Ponte di Piave (TV) ITALIA - [www.polyglass.com](http://www.polyglass.com)**
- 4) Systems of VVCP:
  - System 2+**
  - System 3 (reaction to fire and external fire performance)**
- 5) Harmonized standards: **EN 13956:2012**  
 Notified bodies:
  - BUREAU VERITAS ITALIA S.P.A. N. 1370**
  - t2i – trasferimento tecnologico e innovazione s.c. a r.l., N. 1600**
  - Universität Stuttgart für die Materialprüfungsanstalt Universität Stuttgart (MPA Stuttgart), N. 0672**
  - Universität Stuttgart für die Materialprüfungsanstalt Universität Stuttgart (MPA Stuttgart), N. 0672**
- 6) Declared performances:

| Essential characteristics    | Performances                                                                                                                               |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| External fire performance    | <b>B-Roof (t1)-(t3)*</b>                                                                                                                   |
| Reaction to fire             | <b>Class E</b>                                                                                                                             |
| Watertightness               | <b>Pass</b>                                                                                                                                |
| Tensile properties           | Tensile strength L / T: <b><math>\geq 1100 \text{ N/mm}^2</math> [Met. A]</b><br>Elongation at break L / T: <b><math>\geq 15 \%</math></b> |
| Root resistance              | <b>NPD</b>                                                                                                                                 |
| Resistance to static loading | <b><math>\geq 30 \text{ Kg}</math> [Met. B]</b>                                                                                            |
| Resistance to impact         | <b><math>\geq 600 \text{ mm}</math> [Met. A]</b><br><b><math>\geq 1500 \text{ mm}</math> [Met. B]</b>                                      |
| Tear resistance              | Tear resistance L / T: <b><math>\geq 200 \text{ N}</math></b>                                                                              |
| Joint strength               | Joint peel resistance: <b><math>\geq 300 \text{ N/50mm}</math></b><br>Joint shear resistance: <b><math>\geq 650 \text{ N/50mm}</math></b>  |
| Durability                   | Q-UV exposure: <b>Pass</b>                                                                                                                 |
| Foldability                  | <b><math>\leq -25 \text{ °C}</math></b>                                                                                                    |
| Dangerous substances         | <b>NPD</b>                                                                                                                                 |

\*Classification related to tested systems and substrates.

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, 08/10/2021**

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DoP are available in Pdf format on Polyglass SpA website.

|                   |                                                                              |
|-------------------|------------------------------------------------------------------------------|
| Version: <b>0</b> | <b>Unchanged product. The manufacturer contact address has been updated.</b> |
|-------------------|------------------------------------------------------------------------------|



MAPEPLAN M 18 BroofT1/T3  
Declaration of performance  
N. CPR-IT4/S0215 rev. 08/10/2021

*REACH information: 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 above-mentioned 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.*

*DoP are available in Pdf format on Polyglass SpA website.*

Version: 0

*Unchanged product. The manufacturer contact address has been updated.*



**Error! Reference source not found.**MAPEPLAN M 18 BroofT1/T3  
**CE MARKING**  
Annex to DoP N. CPR-IT4/S0215  
rev. 08/10/2021

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|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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| 11<br><br>CPR-IT4/S0215 rev. 08/10/2021<br>EN 13956:2012<br><br>MAPEPLAN M 18 BroofT1/T3<br>Flexible plastic sheet for roof waterproofing. |                                                                                                                                                                                       |
| External fire performance                                                                                                                  | B-Roof (t1)-(t3)*                                                                                                                                                                     |
| Reaction to fire                                                                                                                           | Class E                                                                                                                                                                               |
| Watertightness                                                                                                                             | Pass                                                                                                                                                                                  |
| Tensile properties                                                                                                                         | Tensile strength L / T : $\geq 1100 \text{ N/mm}^2$ [Met. A]<br>Elongation at break L / T : $\geq 15 \%$                                                                              |
| Resistance to static loading                                                                                                               | $\geq 30 \text{ Kg}$ [Met. B]                                                                                                                                                         |
| Resistance to impact                                                                                                                       | $\geq 600 \text{ mm}$ [Met. A]<br>$\geq 1500 \text{ mm}$ [Met. B]                                                                                                                     |
| Tear resistance                                                                                                                            | Tear resistance L / T : $\geq 200 \text{ N}$                                                                                                                                          |
| Joint strength                                                                                                                             | Joint peel resistance: $\geq 300 \text{ N/50mm}$<br>Joint shear resistance: $\geq 650 \text{ N/50mm}$                                                                                 |
| Durability                                                                                                                                 | Q-UV exposure: Pass                                                                                                                                                                   |
| Foldability                                                                                                                                | $\leq -25^\circ\text{C}$                                                                                                                                                              |
| 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:

- NPD (No Performance Determined) values can be omitted by the CE marking,
- 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.