

Declaration of Performance

According to Annex III of the Regulation (EU) Nr.305/2011 (Construction Products Regulation).

Pacifyre® S Silicone Fire sealant

Nr. 0749 CPR 16-1007.

1. Unique identification code of the product-type:

- Pacifyre® S Silicone Fire sealant.

2. Identification of the product according article 11 part 4:

- See batch number on the product.

3. Intended use of the construction product:

- Fire sealing products for linear joints and gaps seals, see ETA -16/1007.

Fire sealing	Linear joints and gaps seals	The field of application has to comply with the content of the ETA-16/1007.
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4. System of assessment and verification of constancy of performance (AVCP) of the construction product:

System 1.
System 3 for reaction to fire.

5. Name and contact address:

- J. van Walraven Holding B.V. – Industrieweg 5 – 3641RK Mijdrecht – The Netherlands.

6. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

- Not applicable.

7. European Assessment Document, European Technical Assessment, Technical Assessment Body & Notified Body:

EAD	ETA	TAB	NB
ETAG 026-3	ETA-16/1008	UBATc	BCCA No. 0749

8. Declared performance:

Essential characteristics	Declared performance / Harmonised technical specification
Reaction to fire	Class E according EN 13501-1
Resistance to fire	In accordance with EN 13501-2. See annex
Dangerous substances	See annex
Durability and serviceability	Use category Type Z ₂ (-5 /+40)
Other	Not applicable / No performance determined

9. The performance of the product identified in points 1 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 5.

Signed for and on behalf of the manufacturer by:



Frank Nijdam

Group Director Product Marketing & Innovation

Mijdrecht, 25.04.2017

J. van Walraven Holding B.V

Annex

Release of dangerous substances

J. van Walraven has presented a Material Safety Data Sheet and a declaration that the product is in compliance with Regulation (EC) N°1907/20063, as amended (REACH).

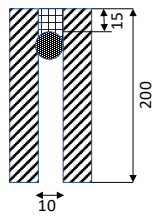
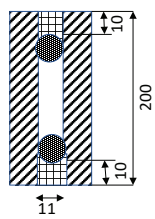
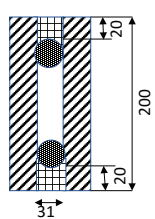
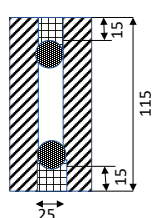
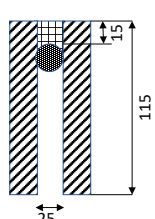
J. van Walraven has declared that no toxic, carcinogenic, toxic for reproduction or mutagenic chemical substances of category 1 of 2 ≥0, 1% w/w according to Regulation (EC) N° 1272/20084, as amended, and listed in the "indicative list on dangerous substance" of the EC Expert Group on Dangerous Substances (EGDS° - taking into account the installation conditions of the construction product and the release scenarios resulting from there that would lead to classification 1 and sentences R45 and/or R46 and that all other dangerous substances have been considered for the classification of the product according to the Regulation (EC) N° 1272/2008.

Note: In addition to the specific clauses relating to dangerous substances contained in this European Technical Assessment, there may be other requirements applicable to the products falling within its scope (e.g. transposed European legislation and national laws, regulations and administrative provisions). In order to meet the provisions of Regulation (EU° n° 305/2011, these requirements need also to be complied with, when and where they apply.

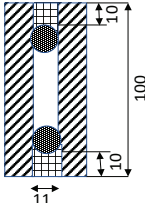
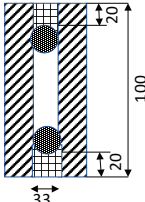
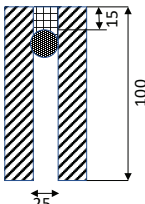
Annex 1.2

Linear joint in a rigid wall construction.

Pacifyre® S silicone sealant used with PE -backer / PU -backer rod as backfilling material.

Thickness of the wall (mm)	Density of the wall (kg/m ³)	Orientation of the joint	Symmetrical / Asymmetrical	Composition of the joint seals	Classification
200	550	Vertical	Asymmetrical	The unexposed (*) side is filled throughout a depth of 15 mm with Pacifyre® S and is further provided with compressed backer rod of PE foam	EI 240 - V - X - W 00 to 10 
200	550	Vertical	Symmetrical	Both the exposed and the unexposed (*) sides are filled throughout a depth of 10 mm with Pacifyre® S and both sides further provided with a compressed PE backer rod	EI 240 - V - X - W 00 to 11 
200	550	Vertical	Symmetrical	Both the exposed and the unexposed (*) sides are filled throughout a depth of 20 mm with Pacifyre® S and both sides further provided with a compressed PE backer rod	EI 180 - V - X - W 00 to 31 E 240 - V - X - W 00 to 31 
115	600	Vertical	Symmetrical	Both the exposed and the unexposed (*) sides are filled throughout a depth of 15 mm with Pacifyre® S and both sides further provided with a compressed PU backer rod	EI 60 - T - X - F - W 00 to 25 E 120 - T - X - F - W 00 to 25 
115	600	Vertical	Asymmetrical	The unexposed (*) side is filled throughout a depth of 15 mm with Pacifyre® S and is further provided with compressed PU backer rod	EI 60 - V - X - F - W 00 to 25 E 120 - V - X - F - W 00 to 25 

(*) The unexposed side is the side that is the opposite side of the fire.

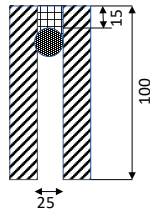
Thickness of the wall (mm)	Density of the wall (kg/m ³)	Orientation of the joint	Symmetrical / Asymmetrical	Composition of the joint seals	Classification
100	550	Vertical	Symmetrical	Both the exposed and the unexposed (*) sides are filled throughout a depth of 10 mm with Pacifyre® S and both sides further provided with a compressed PU backer rod	EI 120 - V - X - F - W 00 to 11 E 180 - V - X - F - W 00 to 11 
100	550	Vertical	Symmetrical	Both the exposed and the unexposed (*) sides are filled throughout a depth of 20 mm with Pacifyre® S and both sides further provided with a compressed PU backer rod	EI 90-V-X-F-W 00 to 33 E180-V-X-F-W 00 to 33 
115	600	Horizontal	Asymmetrical	The unexposed (*) side is filled throughout a depth of 15 mm with Pacifyre® S and is further provided with compressed PU backer rod	EI 90-T-X-F-W 00 to 25 E120-T-X-F-W 00 to 25 

(*) The unexposed side is the side that is the opposite side of the fire.

Annex 1.3

Linear joint in a rigid floor construction.

Pacifyre® S silicone sealant used with PE -backer / PU -backer rod as backfilling material.

Thickness of the wall (mm)	Density of the wall (kg/m ³)	Orientation of the joint	Symmetrical / Asymmetrical	Composition of the joint seals	Classification
150	600	Horizontal	Asymmetrical	The unexposed (*) side is filled throughout a depth of 15 mm with Pacifyre® S and is further provided with compressed PU backer rod	EI 120 - H - X - F - W 00 to 25 

(*) The unexposed side is the side that is the opposite side of the fire.

Annex 2

Related DOP (Combine use of Pacifyre® S with other products).

Pacifyre® S used as annular sealing for MKII Fire Sleeve DOP Nr. 0843-CPR-17-0163.

Pacifyre® S used as annular sealing for EFC Fire Collar Classification 18190C Warringtonfiregent.