



Technical Data Sheet



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Outdoor Fill & Repair Sealant (Easy Pulse Pressure Pack)

CHARACTERISTICS

- High elasticity
- Bonds to damp and wet surfaces
- Excellent UV and weather resistance
- Non-staining - Suitable for natural stone
- Tack free.
- Good adhesion to most common substrates
- Low odour
- Solvent-free

APPLICATION FIELDS

A one-component, ready to use sealant. Ideal for filling gaps and cracks around window and door frames, façade elements, guttering and terraces. Will bond to most common building materials including uPVC, wood, brick, concrete, cellular concrete, metals, gloss paint, etc.

STANDARDS

- Conforms to BS EN 15651-1
- BS EN 15301-1
- Conforms to ISO 16938-1 and -2
- Conforms to IVD-Instruction Sheet No. 9
- GEV EMICODE®:

Product type F- INT/EXT: Sealant for facade for interior and exterior application.
Reaction to fire: Class E
Suitable for natural stone, no staining.
Perimeter joints of windows and exterior doors.
EC 1^{plus} (very low emissions)



**TECHNICAL DATA:**

Uncured product	
Base:	Flextec®-Polymer (moisture curing silane modified polymer (SMP))
Odour:	Alcohol
Application temperature:	+5°C to +40°C (substrate and ambient)
Consistency:	Non-slump paste
Density:	~ 1.4 g/ml (ISO 2811-1)
Resistance to flow:	~ 0 mm (ISO 7390)
Skin formation time:	~ 25 minutes (23°C, 50% r.h.)
Curing speed:	~ 2 mm / 24 hours (23°C, 50% r.h., bead 20x10mm)
Initial tack:	~ 8-10 g/cm ²
Cured product	
Odour:	Odourless
Shore A hardness:	~ 30 (ISO 868)
100% Modulus:	~ 0,60 N/mm ² (ISO 8339-A)
Tensile strength:	~ 0,9 N/mm ² (ISO 8339-A)
Elongation at break:	~ 300 % (ISO 8339-A)
Elongation at break:	~ 400 % (ISO 8339-B)
Elastic recovery:	~ 80 % (ISO 7389-B)
Shrinkage:	~ -3 % (ISO 10563)
Movement capability	20 - 25 % (ISO 11600-F)
Recommended joint width	10-35 mm
Service temperature:	-40°C to 80°C

INSTRUCTIONS FOR USE**Surface preparation**

All surfaces must be clean and free from contaminants likely to impair adhesion.

Sealant application

The sealant should be applied ensuring that the joint is completely filled. Smooth off the sealant with a smoothing tool to ensure good contact between the sealant and the bonding surfaces. Clean up excess sealant with white spirit immediately.

Cleaning tools

Fresh sealant can be cleaned with a cloth dampened with white spirit.

Cured sealant can only be removed by mechanical means (e. g. knife or razor blade)

LIMITATIONS.

Only for use as an exterior joint sealant. Do not use on bituminous substrates or on building materials which might bleed oils, plasticisers or solvents which could attack the sealant.

Not recommended for repairing cracks in flat walls.

Not suitable for areas of constant immersion or permanent damp

This product is not paintable or sand able.

If in doubt, contact our technical helpline for further assistance.



GENERAL INFORMATION

Storage

Store in a cool, dry place between +5 °C and +25 °C. Shelf life is 12 months in an unopened dispenser after date of manufacture (the expiry date is shown on the dispenser).

HEALTH AND SAFETY

Before using the product, please see related Material Safety Data Sheet that is available to download from mysds.henkel.com.

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