

Paraphalt Flex Seal

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DESCRIPTION

Paraphalt Flex Seal is an elastomer modified bitumen emulsion suitable to seal around roof and wall penetrations, sealing small cracks in concrete or for bonding.

Is applied as a liquid and when cured forms a flexible elastic membrane able to withstand stresses and vibrations without cracking or peeling from the surface.

APPLICATIONS

- Roof coating
- Retaining walls
- Bonding
- Airtightness
- Dilatation joints

PROPERTIES

- Flexible and seamless coating
- Water-, air- and vapour diffusion tight
- Protection against water and corrosion
- Environmentally safe, water based
- Strong and good adhesion to almost all surfaces
- Very elastic and self-repairing
- Chemical resistance and resistance to high and low temperatures (-40° C to + 160° C)

METHOD OF USE

- Fast and easy application
- Ready to use
- Stir well before use
- Apply using a brush, roller or spray pump
- Should be applied to a dry surface free of dirt or grease and should not be applied when the ambient temperature is <5°C

CLEANING

Remove non-cured product from tools and non-porous surfaces with water. Clean hands with Paracleanex.

SHELF LIFE

12 months after opening.

PRECAUTIONS

Paraphalt Flex Seal is mildly alkaline. When applying this product observe normal safety precautions, wear gloves, eye protection and other suitable protective equipment.

PACKING

Pails of 1, 5 and 10 L.

CARACTERISTIQUES TECHNIQUES

Liquid

Colour	Brown to black
Specific gravity	1,0g/cm ³
VOC	Contains no solvents
Solids content	60%
Viscosity, Brookfield	12,000 - 15,000
pH	10 - 12

Cured membrane

Colour	black
Chemical resistance	Resists salt water and many organic and inorganic solutions
Recovery	> 90%
Tensile strength (ASTM D412)	> 830 Kpa
Elongation	> 950%
Shore A	18-20
Consumption	2 – 2,5 l/m ²
Skin forming time	Resistant to rain after 4h