



CHARACTERISTICS

- Universal and highly elastic sealant based on MS polymers
- Self levelling and ideal for application on horizontal surfaces
- Ready to use and easy to apply
- Immediately waterproof
- Fast curing to a highly elastic sealing layer
- Adhesion to slightly damp surfaces (no water film)
- Paintable with most water and solvent based paints
- Good UV and weather resistance
- Durable, no brittleness like bitumen
- Odourless
- Low emission
- Solvent, isocyanate and phthalate free

APPLICATIONS

- Interior and exterior sealing of (underground) concrete foundations, basement walls and masonry.
- Waterproof layer of concrete roof tiles, wooden terrace ramps and concrete terrace tiles.
- Anti-slip membrane.
- Protection against rotting of wood and corrosion of metals.
- Good adhesion on concrete, stone, masonry, polystyrene foam, wood...
- Always reinforce corners, seams and cracks with **Geotextile**.
- Suitable for permanent water immersion after drying.

TECHNICAL CHARACTERISTICS

Basic ingredient	MS polymer
Density	ca. 1,38 g/ml
Consistency	Low viscosity, can be applied with roller or brush
Consumption	1,5 kg/m ² per layer of 1 mm
Processing temperature	+5°C - +35°C
Product temperature	+15°C - +25°C
Temperature resistance	-40°C - +90°C
Skin formation time	1h
Shore A: ISO 53505 (23°C and 55% R.H.)	34
Modulus at break: ISO 37	1,7 N/mm ²
% Elongation at break: ISO 37	235%
Modulus at break: ISO 8339	0,7 N/mm ²
% Elongation at break: ISO 8339	180%
Vulcanisation rate	1,5mm/24
Solvent content	0%
Isocyanate content	0%
Bitumen content	0%
Silicone content	0%
Shelf life, in the original packing in dry conditions between +5°C - +25°C	12 months

PACKING AND COLOURS

Bucket of 6 kg - 60 buckets/pallet

Grey

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METHOD OF USE

Preparation

- The substrate should be solid and free from loose materials, sharp parts, dust, gravel rests and dust.
- Substrates such as steel, glass, aluminium, zinc and polyester should be degreased first.
- Remove any water, water film or raindrops. The best adhesion is obtained on a dry surface, however the surface does not have to be completely dry. **Parabond Flex Seal F** also adheres to slightly damp surfaces (except on stone substrates: these surfaces must be completely dry before application).

Reinforcement

For cracks, joints and raised edges, **Geotextile** should be applied. After a first layer of **Parabond Flex Seal F** is applied, the **Geotextile** is pressed into the wet product. Afterwards a second layer of **Parabond Flex Seal F** is applied on top of the **Geotextile**.

Application

Homogenize the **Parabond Flex Seal F**. Apply it directly from the bucket in one layer of minimum 1 mm thickness with a short haired brush or velvet roller for an optimal resistance against water and UV. Apply vertical sides in multiple layers with a drying time of 4 till 6 hours between two layers.

- Indicated applications for 1 mm of layer thickness: anti-slip membrane, anti-corrosion layer, protection against rotting of wood.
- Indicated applications for 2 mm of layer thickness: waterproofing, roof protection and cracks.

Cleaning

Fresh uncured **Parabond Flex Seal F** can be removed with **Parasilico Cleaner**. Cured material can only be removed mechanically.

SAFETY

Please refer to the safety data sheet online

LIMITATIONS

- Not suitable for PP, PE, PC, PMMA, and natural stone.
- Not suitable for fish ponds and drinking water reservoirs.
- Not suitable for expansion joints.
- Contact with bituminous substrates may cause discoloration and/or detachment.

TECHNICAL APPROVALS



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

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