



DAMPFIX[®] INSTANT SEAL

SELF-ADHESIVE WATERPROOFING TAPE

6th August 2021

YOUR SMART ADVANTAGES

- Easy to apply: Peel and stick application
- Tear resistant
- Excellent adhesion properties
- Compatible with Dampfix waterproofing range
- Chemical resistant
- Quick installation
- Instant waterproof seal. Designed to be finished over with Dampfix waterproofing membrane

DESCRIPTION

Dampfix Instant Seal is a self-adhesive flexible sealing tape consisting of butyl rubber with polypropylene non-woven surface. Designed for permanent sealing of various junctions, joints, corners and drainage pipe outlets. All application to be finished over with Dampfix waterproofing membrane.

USES

- Sealing vertical and horizontal joints and junctions
- Sealing drainage pipe outlets in wet areas
- Bond breaker in Dampfix waterproofing system

PRODUCT CHARACTERISTICS

Colour	Grey
Total width	100 mm
Thickness	0.75 mm
Roll length	15 meters
Application temperature	+5° to +40°C
Product codes	
15m roll / 4 rolls per carton	
Dampfix Instant Seal	30620791

TYPICAL PERFORMANCE DATA (approx.)

Temperature resistance	-30 to 80°C
Breaking load longitudinal	60 N / 15 mm
Breaking load across	95 N / 15 mm
Butyl density	1.50 g/cm ³

CHEMICAL PROPERTIES

Hydrochloric acid	+
Sulphuric acid	+
Citric acid 100g/L	+
Lactic acid 5%	+
Potassium hydroxide 3%	+
Sodium hypochlorite 0.3 g/L	+
Sal water (NaCl, 20g/L)	+
KOH 3% (40°C/ 28 days)	+

+ = resistant

0 = poor

- = non resistant

DAMPFIX® INSTANT SEAL

SURFACE PREPARATION

1. Check the substrates are installed correctly and are suitable to be waterproofed. Prepare the area to be treated as per the requirements for the chosen waterproofing system.
2. Check that the surfaces of all substrates to be used are structurally sound, smooth, clean and dry.
3. Check that all composite substrates, such as wall & floor sheets are fully supported and installed to the manufacturer's instructions. New concrete and render must have cured for a minimum 28 days. Sand & cement screeds and polymer modified renders must have cured for a minimum 7 days.
4. Seal joints with an appropriate sealant. Leave to skin (critical for in plane sheet joints). Always comply with joint sealant requirement specified by required building standards, site specification and substrate manufacturer installation instructions.
5. Apply primer required for the membrane.

APPLICATION

- Measure and cut the required length.
- Remove release paper and press onto substrate. Use a roller or spatula to press out any air pockets, ensuring smooth adhesion to the substrate.
- Overlapping of tape should be minimum of 50mm.
- Ensure system is continuous and secure and repair any problem sections before installing membrane
- Install membrane coat at correct thickness as per product requirements. Allow to dry.

TIP: Make sure **Dampfix Instant Seal** is not visible under the final coat of membrane. Apply an additional coat of membrane if bandage seams are visible.

CLEANING

Dampfix Instant Seal, being a physical material, requires no clean up. However, disposal should be in accordance with relevant local regulations. For specific details on clean-up of membrane, refer to the relevant Technical Data Sheet.

STORAGE AND SHELF LIFE

Store in cool (between 5°C to 25°C) dry, well-ventilated area out of direct sunlight. Shelf life is 24 months from production date in original unopened packaging and correct storage conditions.

LIMITATIONS

- Use only with Bostik Dampfix waterproofing membranes or products that are authorized and confirmed by Bostik in writing
- Follow the installation requirements for the chosen Dampfix Membrane (Refer to relevant Product Technical Datasheet)
- Always comply with the relevant building and workmanship standards (including waterproofing and sealants)
- Product cannot be used exposed, must be covered fully with chosen Dampfix membrane.
- Correct overlaps are critical
- Extra care needs to be taken to ensure adequate membrane thickness over tape overlaps.
- Ensure that in vertical overlaps the top section of bandage is placed over the bottom section (ie it is flashed).
- The installer is responsible for checking that all components of the waterproofing system are suitable for the intended installation and are correctly installed. If in doubt, contact Bostik for advice

BOSTIK HOTLINE

Smart help 1800 267 845



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