

PRODUCT FAMILY

Waterproofing &
Joint Sealants

MCT

MC-Deak Seal RE

Cold-Applied Rubberized Bitumen Emulsion

Ready-to-use water-based rubberized bitumen emulsion for cold application to concrete, metal and timber surfaces requiring waterproof protection.

Consumption	Drying time	Density	Packaging
2-4 m ² /kg	2-5 hours	1.05 ± 0.02 g/cm ³	15 kg • 200 kg

Description

MC-Deak Seal RE is a ready-to-use, cold-applied water-based rubberized bitumen emulsion for waterproof protection of concrete, metal and timber surfaces.

Where to use

- Waterproofing concrete structures over plaster and below-ground construction.
- Bathroom, kitchen and other wet-area surfaces.
- Foundations, retaining walls, column necks, basements and tunnels.
- Traditional bathroom and roof waterproofing.
- Waterproofing concrete, timber and steel surfaces in underground structures, swimming pools and foundations.

MCT TECHNICAL DATA

MC-Deak Seal RE

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Advantages

- Good waterproofing performance.
- Flexible coating that accommodates temperature variation.
- Suitable for dry or damp surfaces.
- Good resistance to chemicals associated with industrial activity, as stated by the source.
- Water-based, easy to use and economical.
- Good adhesion to different substrates.

Technical data

Appearance	Brown to black liquid
Density	1.05 ± 0.02 g/cm ³
Drying time	2-5 hours
Solids content	50 ± 2%, according to the Arabic source
Rubber content	7%, according to the Arabic source
Heat resistance	-25 to 90°C, according to the Arabic source
Consumption	2-4 m ² /kg depending on the surface
Recoat time	24 hours for the next coat at 25°C, according to the Arabic source
Shelf life	12 months
Packaging	15 kg pail or 200 kg drum

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Application

- Clean the substrate of dust, oil, grease and foreign matter; remove rust from metal where necessary.
- Stir the container thoroughly before use.
- Apply by brush or spray.
- Apply a primer coat by diluting the product with 5-10% clean water, followed by two or three coats according to waterproofing requirements.
- Clean tools with water after use.

Storage & packaging

- Shelf life: 12 months. Packaging: 15 kg pail or 200 kg drum.

