



AquaThene[®] MASTIC

Bitumen trowelling compound

to seal details and endings of hydro-insulation AquaThene[®]

- to seal pipe culverts, overflows, passes through ports, etc.
- one-component, ready for use
- perfect adherence
- hydro-insulating properties
- for cold application
- resistant to ageing
- solvent-free product.
- UV resistant



Product description

AquaThene MASTIC is the solvent-free, one-component bituminous putty for cold use.

Intended use

AquaThene MASTIC is designed to seal insulation ends, patch edges and overlaps of self-adhesive bituminous membranes **AquaThene** and also to seal passes through ports, pipe culverts, overflows and other structural details.

It can be used on mineral substrates of any type, such as concrete, cellular concrete, brickwork, concrete blocks, plasters, jointless floors and also wood, metal, plastic, bituminous coats.

Preparation of the substrate

The substrate to be grounded should be durable, stable, even, smooth, free of cracks or breaks. Clean the surface of oil slicks, tar, mortar remainders, coats, dust, flour and another substances influencing decrease of adherence. The putty can be applied only on dry or slightly moist substrates.

Application

AquaThene MASTIC shall be applied and distributed with a stopping knife or a trowel using layers between 2 and 4 mm at one working cycle. One putty layer is enough to seal the insulation ends of **AquaThene** membrane. The other seals require application of two or three layers of the product. Apply the next putty layer after the previous one is dried, **AquaThene MASTIC** is ready for use and can be applied directly from the container. The package containing the putty remainder shall be closed tightly; the product can be reused.

Recommendations

The drying time depends on ambient conditions and a substrate. Application on moist substrates results in prolonged drying time.

Do not apply on hot and sunlit substrates. Do not use on wet substrates when the ambient temperature is below +5°C or during rainfall or snowfall.

Clean tools with water before the putty dries up; the dried up remainders can be removed mechanically or with white spirit.

Package

Plastic buckets 5 kg or 10 kg.

Use-by date and storage

12 months in originally closed packages at dry places, at temperature above 0°C. Protect against frost and direct sunlight.

Industrial safety

According to valid regulations, **AquaThene MASTIC** is not a hazardous preparation and it does not require use of any safety marks. However, standard precautions shall be kept during use of the chemical products. Avoid contact with skin, protect eyes. Wear goggles and protective gloves. For more information, see the product safety data sheet.

TECHNICAL PROPERTIES	AquaThene MASTIC
appearance	thick brown paste; black after cure
density	1,0 kg/l
workable after	24 hours
application temperature	between +5°C and +30°C
consumption	about 1 kg/m ² per a layer of thickness 1 mm

The data contained in this technical data sheet are based on our experience and research, and constitute general information about the product and recommendations for application under standard conditions. The manufacturer guarantees the quality of the product, but has no influence on the conditions and manner of its use. In case of doubt, please contact us or make your own tests. With the appearance of this technical data sheet, the previous ones will no longer be valid.

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