



SAINT-GOBAIN

## malthoid 2 ply

### WATERPROOFING MEMBRANE



#### DESCRIPTION

**malthoid 2 ply** is an asphaltic waterproofing membrane with a fibre felt carrier.

#### USES

Damp-proof coursing in brickwork (DPC).

#### ADVANTAGES

- High resistance to puncture
- Self healing
- Easy to apply
- Economical

#### SURFACE PREPARATION

Surfaces to be clean, dry, sound and free from sharp protrusions.

#### BONDING/PRIMING

No priming required when used as a DPC.

#### COVERAGE

Use product as per required width.

#### APPLICATION

Tear off paper wrapper and merely roll out product on surface. Use sharp knife to cut to required length.

#### PROTECTION ON COMPLETION

In the event of the malthoid being exposed, coat with silvakote for protection against UV rays.

#### TEMPERATURE AND RELATIVE HUMIDITY

Care must be taken when unrolling malthoid if the temperature is below 5°C.

#### TYPICAL PHYSICAL PROPERTIES

Length of roll	
Mass of roll (900 mm wide)	
Cut sizes	112,5 mm
	225 mm
	300 mm
	450 mm
Mass of 20 m roll	3,6 kg
	7,2 kg
	9,6 kg
	14,4 kg
Mass/m <sup>2</sup>	1,78 kg/m <sup>2</sup>
Thickness (nominal)	1,7 mm
Pliability @ 25 °C	No crack on 25 mm mandrel
Pliability @ 10 °C	No crack on 75 mm mandrel
Surface finish	Fine washed sand
Heat test @ 80 °C	No slump

#### MODEL SPECIFICATION

Damp proof course in brick work (DPC). The DPC will be **malthoid 2 ply**, an asphaltic waterproofing membrane with a fibre felt carrier applied in accordance with the recommendations of **a.b.e.**®

## PACKAGING

**malthoid 2 ply** is supplied in various roll sizes:

20 m x 900 mm

20 m x 112,5 mm

20 m x 225 mm

20 m x 300 mm

20 m x 450 mm

## HANDLING & STORAGE

This product has a shelf life of 24 months if kept in a dry cool place in the original packaging. In more extreme conditions this period might be shortened.

## CAUTION

- Not for exposed roof waterproofing
- Stack full rolls on end not more than two layers high
- Cut rolls not more than 1,8 m high

## HEALTH & SAFETY

Refer to material safety data sheet for further information.

## IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned. Whilst **a.b.e.**® endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot accept any liability for application – because **a.b.e.**® has no direct or continuous control over where and how **a.b.e.**® products are applied.

## FURTHER INFORMATION

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements.

**a.b.e.**® has a wealth of technical and practical experience built up over the years in the company's pursuit of excellence in building and construction technology.

Please consult our website for our latest datasheets.

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