Aquaflex Roof and Aquaflex Roof HR

READY-TO-USE ELASTIC MEMBRANESFOR **WATERPROOFING**



Couldn't be





Aquaflex Roof



Ready-to-use liquid elastic membrane with fibres for seamless waterproofing layers on external exposed surfaces

Characteristics and advantages:

- Resistant to atmospheric agents and UV rays;
- Easy to apply;
- Elastic with high crack-bridging capacity (300%);
- Excellent adhesion to a multitude of surfaces:
- Resistant to light foot traffic;
- Non-toxic and non-flammable:
- Supplied ready for use;
- CE marked in compliance with EN 1504-2 standars.

Packaging

5 and 20 kg drums.

Colours available (*)



(*) Due to the printing processes involved, colours should be taken as merely indicative of the shades of the actual product.



Application examples:

Bituminous sheath



Cleaning the substrate



Applying the primer



Applying the membrane

Concrete structure



Prepared substrate



Applying the membrane



Completed application

Ceramic flooring



Prepared substrate



Applying the membrane



Completed application



Types of substrate where Aquaflex Roof and Aquaflex Roof HR may be applied:



Bituminous sheath



Concrete structure



Ceramic flooring

Aquaflex Roof HR



Fibre-filled liquid membrane in watery emulsion with high solar reflectance and thermal emissivity with a solar reflectance index (SRI) of 105

Characteristics and advantages:

- 83% solar reflectance;
- 91% thermal emissivity;
- SRI (Solar Reflectance Index) 105;
- Reduces the surface temperature of roofs by 50% compared with a dark coloured covering;
- Resistant to atmospheric agents and UV rays;
- Easy to apply;
- Elastic with high crack-bridging capacity (300%);
- Excellent adhesion to a multitude of surfaces:
- Resistant to light foot traffic;
- · Supplied ready for use;
- CE marked in compliance with EN 1504-2 standars.

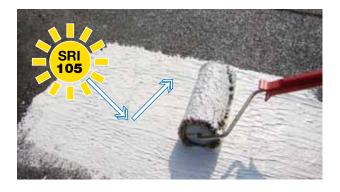
Packaging

20 kg drums.

Colours available (*)

White

(high reflective)







Technical documentation

technical documentation divided per product lines and type of document.

HEADQUARTERS MAPEI SpA

Via Cafiero, 22 - 20158 Milan

Tel. +39-02-37673.1 Fax +39-02-37673.214

Internet: www.mapei.com

E-mail: mapei@mapei.it



