

## ROOFS & BALCONIES - COLD – NON EXPOSED – UNDER TILES

### LIQUID WATERPROOFING SYSTEM FOR ROOFS AND BALCONIES

#### SUBSTRATE PREPARATION

- Substrate to be treated must be free from debris and dust. Clean the substrate by either water jetting or air blowing and/or brushing.

#### SYSTEM

##### PRIMER:

- **PRIMER 0230**, moisture curing polyurethane. to be applied by means of a roller or brush or airless spraying device (with consumption of 100-150 g/m<sup>2</sup>). Over application time must be between 60 minutes and 16 hours according to environmental conditions. A rapid version called **PRIMER 0230 R** is available, allowing rapid over application time also in cold conditions (0°C) within 10 minutes. This version also helps removing traces of residual humidity from non absorbing substrates (morning dew). Does not help with water ponding or ice.



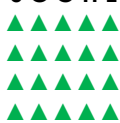
##### WATERPROOFING MEMBRANE:

- **STARFLEX MONO** one component moisture curing liquid polyurethane membrane. Application can be done by roller or brush or airless, spray 45:1 or 60:1 (pressure 130-150 bar and nozzle 0,021" or adjustable). Consumption, is suggested at the maximum amount of 0,7 Kg/m<sup>2</sup> per layer without reinforcement.

Performance indicators

Elastic  
 wear resistance  
 thickness  
 durability

**S C G H E**



**S = Satisfactory // C = Comparable // G = Good // H = High // E = Excellent**

**FEATURES**

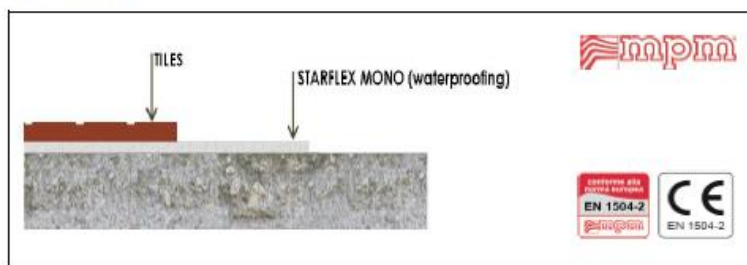
- Water vapour permeable, crack-bridging ability, resistant to immersion into water. Ideal for outdoor application.
- Applicable from +5°C to 35°C substrate temperature (R.H. <85%).
- Operating temperatures from -30°C to +80°C in air, (+200 for short time)

Roofs-terraces & balconies - cold - under tiles				0,6 mm	
layer		Consumption Kg/mq	thickness DFT mm	Coverage cost g/micron	
Optional Primer	1	PRIMER 0230	0,15	0,10	1,45
Waterproofing	2	STARFLEX MONO	1,0	0,5	1,9
			0,63		

Over-application (h)
24
<i>Insensitive to rain</i>
4 hours

Features
Adhesion promoter for polyurethane
High elasticity and tensile strength
Operating temperatures
-30°C
80°C

Continous waterproofing membranes, concrete surfaces protection  
 Ideal for: Roofterraces & balconies





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**Sede legale**

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