weberdry gum

Mono component acrylic based flexible waterproofing for under tiling

PRODUCT

weberdry gum is a ready-to-use, acrylic base, solvent free, one component, and yellow-colored paste. It is designed for waterproofing under tiling in wet areas that do not experience long-lasting water ponding. When fully cured, weberdry gum forms a durable, elastic, seamless, odorless and impervious membrane that will not re-emulsify if continually immersed in water. It has a good resistance to alkalis, salt solutions & diluted acids, non-hazardous composition with excellent strength & flexible characteristics

SCOPE OF USE

weberdry gum has been specifically designed for the long term waterproofing of wet areas inc. showers, bathrooms, laundries, exterior decks, terraces and balconies. It may be used for the following:

- Waterproofing vertical and horizontal surfaces in kitchens before laying tiles, mosaics, stones, etc...
- Wet areas such as bathrooms and showers in residential buildings, hotels and hospitals.
- Moisture sensitive, absorbant substrates, e.g. plasters, gypsum boards, cement screeds, concrete slabs, cement boards, wooden chipboards, etc... in moist and wet areas subject to domestic use.

CHARACTERISTICS	
Color	Yellow
Consistency	Paste
Density	1.477
Solid content	74%
Elongation	200%
Consumption at	1.190 kg/m2
1mm thickness	
Water penetration (mm)	Nil
Crack bridging (mm)	2.5
Weight gain (g)	12
Adhesion after contact	1.6
with Lime water (N/mm2)	

Test for EN 14891:2012

Tensile Adhesion	Con A	1.7
	Con B	1.5
Strength (N/mm2)	Con C	1.6
	Con D	1.4

- Con A 28 days standards conditions
- * Con B 7 days standard condition + 21 days water immersion
- * Con C 14 days standard condition + 14 days at 70°C
- Con D 7 days standard condition, 21 days water immersion, 25 freeze/Thaw cycles
- * Standard Condition (50 ± 5)% Relative Humidity & 23 (± 2)°C



INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

Substrates should be dry, smooth, sound and free from oil, grease, waxes, dust, laitance and all loose matter. Any surface defects should be repaired prior to application of membrane. Concrete substrate is recommended to be primed with weberdry prime 338.

PRODUCT APPLICATION

Apply the 1st layer of weber.dry gum with sufficient thickness to plug pores, cracks, and holes. Allow to dry and apply the second layer if necessary. Wait 6 hours between a coat and another. All corners, cracks or construction joints should receive reinforcement by introducing weber band between the first and the second layer. Wait at least 24 hours after application of **weberdry gum** before tiling. The final thickness of the product must exceed 1mm in order to form a consistent, seamless and flexible membrane.

STORAGE

Can be stored up to one year from manufacturing date, in original packaging, non open, protected from humidity, hot or freezing temperature.

SAFETY PRECAUTIONS

Avoid prolonged contact with skin. Wear protective gear for hands & eyes. Splashes on the skin should be washed away



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by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting. In both cases seek medical attention. The product is non-flammable.

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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