

## LAIM 2

HIGHLY PASSABLE WATERPROOFING ELASTIC SHEET OF ONE-COMPONENT ALIPHATIC POLYURETHANE

It's a bicomponent system of waterproof, with high resistant to abrasion. LAIM 2 has been designed with aliphatic polyurethane pigments, and all the necessary additives to obtain a waterproof lamine, suitable for traffic passage zones.

### USES

It can be used as a new method to waterproof indoor or outdoor surfaces, in new buildings or repairing works where it is necessary to achieve a perfect waterproofing and extreme resistance to fissures and to continuous pedestrian traffic. It protects concrete, stone, ceramics, prefabricated structures, from water and moisture soak. For its easy way to use and for its total guarantee, LAIM 2 is essential in terraces, car-parks, rows of seats in sports grounds, sidewalks, etc.

### SURFACE PREPARATION

In old surfaces, eliminate previously the remainders of bad stuck particles and other impurities as dust, mosses, moisture, oils, and greases, remainders of paints or waterproofing nettings. The remainders of working materials can be eliminated with DESCAL, rinsing with a lot of water and letting it dry. INDICATIONS: if the surface is new, the minimum age of the concrete must be 4 weeks. Apply the product with temperatures between 5° and 35°C, and foreseeing it will not rain and relative moisture will not be of 90% or higher.

### INSTRUCTIONS FOR USE

Previously apply a prime of PUL-2, let it dry between 12 to 24 hours. The product is presented in packs of pre-dosage. Pour completely component B onto component A. Assure an homogenous mixture with mechanical agitator of low revolutions, in order to avoid the air incorporation. Let the mixture rest for about 5 minutes. The product can be applied by brush, roller or air gun.

For the cleansing of the tools use ADITAMENTO 1.



## CONSUMPTION

Prime PUL-2: 1 coat of 200-300g/m<sup>2</sup>.

LAIM 2: Between 400-500 g/m<sup>2</sup> coat applied, depending on the roughness of the surface, the type of surface and the tools being used.

Apply a minimum of 2 coats in perpendicular direction.

## COLOURS

White, red, grey and blue, consult colours..

## PACKING AND STORING

LAIM 2 is packed in hermetic barrels, according to EC packing and storing directives for chemical products. For its storing, maintain the material in its original pack, well closed and in a dry place.

## HYGIENE AND SAFETY

See product label.

Specifications	
Bind:	Aliphatic polyurethane Resin
Mix Relation: A/B:	3/2
Density at 20°C:	Component A: 1,86 ± 0,05 g/ml
	Component B: 1,05 ± 0,02 g/ml
	Mixture (A+B): 1,40 ± 0,05 g/ml
Viscosity Brookfield: (A4, v20, 25°C)	Component A: 2600 ± 500 cP
	Component B: 1200 ± 200 cP
	Mixture (A+B): 1600 ± 300 cP
Dry extract: (Auto, 120°C)	Component A: 77 ± 2%
	Component B: 67 ± 2%
	Mixture (A+B): 72 ± 2%
Dry time: (250 µm, glass, 25°C)	To the touch: 2 ± 0,5 hours
	Total: 18 ± 6 hours
	Repaintable: 22 ± 2 hours
Application temperature:	From +5°C up to +35°C
POT-LIFE:	1 hour