

Scheda tecnica Technical data sheet

SERIES 2170.0000 TITANTEX LIQUID SHEATH 2170.0250 WHITE

Uses

Product elastomeric studied for the waterproofing painting of terraces, balconies, roofs and bituminous sheats. It is suitable also for the painting of asphalt and cement tennis courts. Preceding au adequate preparation, the product can be applied inside galvanized sheet iron eaves.

General features

Water based product that, after the film formation give raise to an elastic, waterproof and water repellent sheat. It hold sits its features unchanged in a wide temperature interval. Furthermore its characteristics are:

- ∞ Resistance in outdoor and to the abrasion
- ∞ High covering power
- ∞ Excellent flowing power

Technical features (data gathered at the temperature of 20°C)

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Brookfield Viscosity	Cps	3000 ± 300		
Specific gravity	kg/l	1,500 ± 0,040		
Solids	%	72 ± 2		
Theoretical spreading rate	mq/l	3 - 3,5 for every coat		
Appearance of the film	gloss	Matt		
Thinner	Code	Water		
Dust free	Minutes	50 - 60		
Touch free	Hours	2-3		
Dry in depth	Hours	12		
Over coatability	Hours	12		

Application modalities

By brush	To dilute with	Water at 10 - 15%
By roll	To dilute with	Water at 8 - 12%
By spray gun	To dilute with	Water at 15 - 20%
Airless	Nozzle size	0,018 - 0,023 inches
	Pressure	120 - 160 kg/cm²
	Compressure ratio	30 ÷ 1

Mix accurately the product, adding water little by little until getting of the wanted application viscosity.

Apply the product with a temperature between +5°C and +35°C. Do not apply with high air humidity and with imminent rain. Brushes and tools must be washed right after the use. Keep the product safe from cold.

Norms to stick to:

- Accurately clean the surface to be treated removing any kind of dirty, dust or any other polluting and detachable material. If the operation involves the washing, wait until the surface gets perfectly dry again.
- It is suggested to use the primer 2340.0050 Titanfix as adhesion coat.
- Apply to crossed coats of Titantex in order to have a thickness with dry film as uniform as possible.
- For discontinuous surfaces or having brakthrough we suggest to insert a glass fiber grid drowned and completely coated by the product. The operation ameliorates also the tramplability of the treated surface.

Drying

After 5-6 days, in according to the season, the surface is ready to be trampled upon. After the application keep the surface safe from rain for at least 6-8 days.

Note:

The hardened spotsof Titantex can be easily removed with Nitro Thinner 9210.0012 16/02/11

Queste note sono frutto della nostra migliore esperienza. Tuttavia essendo molti gli impieghi e le tecniche di applicazione non possiamo assumere garanzie per ogni singolo caso.

These applicative notes are given to the best of our experience. However being many uses and application technics we can not garantee for each single case.