

TECHNICAL DATA SHEET

IMC/UV RGD VARNISHES

- **PROPERTIES:** They are bi-component paints that sprayed directly into the mould, after the application of release agent, remain attached to the polyurethane foam, giving a n homogeneous surface so that further application of finish are useless. They have very good adhesion, flexibility, oil, alkali and chemical agent resistance
- **APPLICATION:** Mix just before use with 5% of LCB048 CATALYST, dilute at 50% with LZD009 ACETONE PURE.
Apply by spray, with nozzle Ø 1,2 mm.
Let wither for about 60", then you can cast the material.
- **TIME OF WITHERING:** At the extraction
- **THOROUGHLY DRY:** 12 hours
- **POT LIFE OF MIXED AND DILUTED PRODUCT:** 8 hours
- **CHEMICAL-PHYSICAL PROPERTIES:** Viscosity 24" ± 3 Din Cup 4 mm at 20° C
Specific weight 0,910 - 1,000 gr/cm³
Dry content 25-30%.

CHARACTERISTICS OF THE DRY FILM

- **Adhesionn):** no detach
- **RESISTANCE TO LIGHT AND WEATHER-PROF: (240 hours UV exposition + 240 hours with Accelerated Weathering tester).** Slight variation of some colours
No deterioration of the paint film
- **Resistance to sweat:** very good
- **Resistance to alchool:** Good

- **Resistance to water:** Very good
- **Resistance to red wine:** Scarce
- **Resistance to coffee:** Fairly good
- **Resistance to tea:** Good
- **Resistance to olive oil:** Very good
- **Resistance to vinegar:** Very good
- **Resistance to detergent:** Good
- **Resistance to ammonia (solution at 6%):** Very good
- **Resistance to sodium carbonate (soluzione at 8%):** Very good
- **Resistance to lactic acid (solution at 8%):** Very good

- **Storability:** 12 months from date of manufacturing, for the product kept in its original packages, well closed and kept in areated room

- **Issue or revision date:** September 2011

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