

STARFLEX MONO TOP N

ONE COMPONENT POLYURETHANE SOLVENT BASED
ALIPHATIC COLORED TOP COAT



CHARACTERISTICS

Excellent **elasticity** even at low temperatures.

UV resistant.

Non-slip finish.

Abrasion and impact resistant.

Excellent resistance to water and atmospheric agents.

Contributes to obtaining credits for **LEED** certification.

Meets the requirements of the **13813** standard.

APPLICATION TEMPERATURE

Applicable **from +5°C to +35°C** (R.H. < 85%) on substrate.

OPERATING TEMPERATURE

Operating temperature **from -40°C to +120°C** in air.

APPLICATION FIELDS

Protective walkable finish for polyurethane/polyurea waterproofing from the **STARFLEX** line.

Non-yellowing UV protection for polyurethane/polyurea waterproofing from the **STARFLEX** line.

STARFLEX MONO TOP N

SUBSTRATE PREPARATION

The **STARFLEX MONO TOP N** product must be applied as a protective agent directly on polyurea or polyurethane based coatings.

- Damaged **joints**, **holes** and other **irregularities** must be adequately levelled and repaired with **STARCEMENT 385** type epoxy grout, or **DUROGLASS P1/2** type epoxy mortar suitably loaded with quartz or **ADDENSANTE NT2**.
- In the case of **vertical substrates** (bathtubs, swimming pools, tanks, etc..) the preparation can be carried out by dry or wet sandblasting, or high pressure hydro-washing (300 bar).
- On old waterproofing, after cleaning with high pressure water washing, the application of **STARFLEX MONO TOP N** must be preceded by one of the following primers: **PRIMER 0130 R** or **PRIMER 0230**, **DUROGLASS FF4416**.

It is essential to roughen and/or wash the surface before laying. The choice of the method of mechanical preparation (hydro-washing, sandblasting, sanding) is to be chosen on the basis of the conditions of the substrate and the type of coating to be used.

On damp surfaces or for which there are doubts regarding the real hygrometric conditions: use a mixed system by first applying a primer from the **DUROGLASS FU** range.

PRODUCT PREPARATION

Single-component product ready to use after careful homogenization of the product with appropriate equipment for 3-4 minutes until reaching 20°C.

DILUTION AND COLOUR

The product is supplied in the coloured version.

STARFLEX MONO TOP N



PRODUCT APPLICATION

STARFLEX MONO TOP N can be applied in two coats by:

- Roller
- Brush
- Airless trowel

The **STARFLEX MONO TOP N** product, when used as a finish resistant to UV rays, on substrates with little foot traffic, can be applied at a rate of 0.15 kg/m² per coat, at least two coats.

To obtain an anti-skid surface, add 15% quartz with a particle size of 0.1-0.3 mm to **STARFLEX MONO TOP N**. Then apply the product by roller while keeping it agitated. Apply the second coat as soon as possible.

SAFETY AND CLEANLINESS

When applying these products, it is recommended to use goggles, masks and rubber gloves and all the PPE required by current regulations.

Work tools must be cleaned with the thinner **DILUENTE 15** after use.

For more information regarding the precautions for use, please refer to the safety data sheet.



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STARFLEX MONO TOP N

TECHNICAL DATA

Colour		Light and dark grey
Specific weight	UNI EN ISO 2811-1	1.35 ± 3%
Viscosity at 20°C	EN ISO 2555	900 ± 200 mPa.s
Non-volatile substances	EN ISO 3251	74,8% ±5% in volume
Fire grade		BROOF T4
Curing 22°C, 50% R.H.		- track free: 4 hours - overapplication: within 24 hours - complete curing: 10 days
Storage		The product in its original sealed packaging kept in a dry and protected place, at temperatures between +5°C and +35°C it is conserved for 12 months.

The data and instructions given in this sheet, based on the best practical and laboratory experiences, are to be considered in any case indicative. Considering the different conditions of use, and the intervention of factors independent of MPM (support, environmental conditions, technical laying direction, etc.) whoever intends to use it is required to establish whether or not the product is suitable for use. Our warranty obligation is limited to the quality and constancy of the finished product for the above data, only for technical sheets accompanied by stamp and countersignature by our delegated personnel. site. Furthermore, the customer is required to verify that these values are valid for their relevant batch of product and are not superseded and/replaced by subsequent editions and/or new formulations. The data contained may vary at any time without prior notice by MPM.