

# TOPFLEX-ONE

## 1. CHARACTERISTICS AND FIELDS OF EMPLOYMENT

Monocomponent waterproof membrane in paste ready to use, based on salinized elastomers, with high elastic modulus. TOPFLEX-ONE can easily be left exposed, does not fear the degradation of UV rays, not like the cement sheaths that require shielding, TOPFLEX-ONE is ideal as a waterproofing substrate before laying the tiles, to be completed with a adhesive type C2S1

TOPFLEX-ONE is used for:

- waterproofing terraces and balconies
- waterproofing of concrete walls
- anti-crack coating for the restoration of micro-cracked plasters
- waterproofing of metal sheet and wooden roofs

## 2. COMPOSITION

Elastomeric-silanized emulsion, lamellar extenders, selected siliceous inerts, iron and / or titanium oxides, additives.

## 3. APPLICATION METHOD

### ON CEMENTITIOUS SURFACES

Check that the humidity level is less than 3%. measure with a carbide hygrometer at a depth of 4 cm.

Dust the surface perfectly and make sure that the substrate is dry and free from any traces of grease and oils. Apply a coat of DERASOL H2O diluted 1: 1 ratio with water. Spread with a metal trowel in two layers, embedding a fiberglass mesh of 90 gr / mq., The second after a minimum of 24 h.

### ON TILES

Dust the surface perfectly and make sure that the substrate is dry, and make sure that the tiles are well cohesive and free from all traces of grease or oils, lichens and masks. Apply a coat of MICROMARMO PRIMER spread with a metal trowel in two layers embedding in fiberglass mesh of 75 gr / mq in the first layer, The second after a minimum of 24 h

### ON BITUMINOUS SHEATHS

Dust the surface perfectly and make sure the substrate is dry. Apply a coat of MICROMARMO PRIMER, spread with a metal float in two layers, embedding a fibre glass

mesh of 75 gr / mq in the first layer. The second after a minimum of 24 hours

### ON SHEET METAL

Dust the surface perfectly and make sure the substrate is completely dry. Apply a coat of CROMARZINC to the rusty supports, after 24h apply with a brush and / or metal float in two layers, the second after a minimum of 24 hours

## 4. TECHNICAL DATA

**SPECIFIC WEIGHT:** 1,290 Kg./Lt +/-5%.

**COLOURS:** Grey cement

**VISCOSITY:** thixotropic paste

**YIELD:** 1,5 kg./mq x 1 mm. to thickness.

**MIN THICKNESS RECOMMENDED:** 1mm

**APPLICATION:** metal trowel

**APPLICATION TEMP:** Between 10° and 30°C.

**PACKAGE:** polyethylene packs of 20kg and 4kg.

**WALKABILITY:** 72 hours at about 20 °C.

**DRYING TO TOUCH:** 2 hours

**PRESERVATION:** 36 months in the intact packages away from temperature changes.

**COEFFICIENT ELONGATION:** 250% ± 40%

**HS-CODE :**32091000

## 5. ITEMS OF SPECIFICATION

Waterproofing treatment with a membrane made of silanized elastomers, with a high elastic modulus, of the TOPFLEX-ONE type of Spiver S.r.l. applied in two coats, with a minimum thickness of 1 mm, after suitable priming. Price inclusive of material and installation, excluding scaffolding per m<sup>2</sup> € .....

NB The above-mentioned data are susceptible of variations. Spiver Ltd. is not responsible for any negative result depending on the application of the product out of the Company's control and on the agents unrelated to the product quality



*Emotion with paint ...*

**SPIVER s.r.l.**

contrada Babbaurra S.S. 122

93100 Caltanissetta ( CL )

Tel. +39 0934 57 77 91 Fax +39 0934 58 87 95

**www.spiver.it - info@spiver.it**

**Scheda Tecnica: Topflex-ONE SP 116. Rev.1**La presente scheda annulla e sostituisce le precedenti