



HEXAFOR™ 6282

SHORT PERFLUORINATED CHAIN SURFACE PROTECTION AGENT

DESCRIPTION

HEXAFOR[™] 6282 is a solvent-based pure methacrylic fluorinated polymer with high Flash Point based only on C6 fluorinated chains that supplies a durable and transparent surface treatment to building materials such as Natural Stones, Terra Cotta, Concrete, Bricks. It provides excellent water and oil repellency, stain resistance against olive and seeds oil, coffee, ketchup, mustard... The treated surfaces are easy cleanable. HEXAFOR[™] 6282 does not change the original appearance of the stone.

SPECIAL FEATURES

- Excellent water and oil repellency
- Anti stain properties
- Easy to clean properties
- Durable treatment
- High penetration
- UV resistance
- High Flash Point
- Meets the goals of the voluntary U.S. EPA 2010/2015 PFOA Stewardship Program
- Targeted below LOD for PFOA (PFOA) free*)

APPLICATIONS

HEXAFOR[™] 6282 expresses its best properties diluted to 5 - 10% in most common solvents (see SOLUBILITY). It can be applied with low-pressure deck sprayer, saturated brush, roller or by mop application in one or two layers of $100 - 150 \text{ g/m}^2$ of the diluted solution depending on the porosity of surface to be treated.

TECHNICAL INFORMATIONS

| APPEARANCE | Pale yellow, clear liquid |
|----------------|--|
| ODOUR | Characteristic |
| DENSITY | 0,92 g/cm ³ |
| FLASH POINT | > 70°C (> 158°F) |
| BOILING POINT | > 190°C (> 374°F) |
| FREEZING POINT | < -20°C (< -4°F) |
| ACTIVE MATTER | 24 - 26 % (wt) |
| COMPOSITION | 25 % Fluorinated polymer 25 % DPM 50 % Distillates (petroleum), light fraction 'hydrotreating' |

TECHNICAL SPECIFICATION

Solid content: 24 – 26%

STORAGE AND STABILITY

HEXAFOR[™] 6282 is stable for one year and more if stored in original closed drums.

PERSONAL SAFETY

HEXAFOR[™] 6282 does not contain toxic substances. Consult the current Material Data Sheet for safety use of the product.

Maflon S.p.A.

VAT N. IT 04080020169 REA N. 433424 Cap. Sociale € 100.000 interamente versato



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TECHNICAL DATA SHEET



SOLUBILITY

Hydrocarbons, Ester, Ketones, Heptane, Toluene, Xylene, Dipropylenglycol monomethylether, 2-Propanol and Isoparaffins previous dilution in DPM.

PACKAGING

- ✤ Kg 25 Drum
- ✤ Kg 100 Drum
- ✤ Kg 180 Drum

* Wherever the term "PFOA Free" is used in this website, it means content of PFOA is less than limit of detection (20ppb).

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