

**DESCRIPTION**

Special formulation with high resistance to ultraviolet rays. In the POLIGUM UV version, it allows the protection and maintenance of colors, even particularly faint ones. Resin origin: Benzene-Isocyanate (MDI-TDI), transparent dense liquid appearance.

AREAS OF USE

Applications Benzene-isocyanate resin suitable for coating colored rubber materials.

PACKAGING

5-kg and 20-kg cans or tins.

CONSUMPTION

Base layer (black, 3 cm):
12 kg/sqm of black SBR rubber (including 6 kg/sqm 2-4 mm + 6 kg/sqm 4-6 mm) + 2 kg/sqm of POLIGUM (resin).

Surface/finish layer (red, 1 cm):
8 kg/sqm red EPDM rubber + 1.5 kg/sqm POLIGUM (resin).

COMPOSITION RATIO

Characteristic of flooring with 1.5-3mm granules:
1kg POLIGUM + 4.5-5kg COLORED RUBBER.

CERTIFICATIONS

ISO 9001 certified quality management system
(Certificate No. IT.17.0227.01.QMS).
APSE S.r.l. is an active member of CONPAVIPER.

**SUBSTRATE PREPARATION**

Clean before application to remove: dust, crumbly parts, foreign or non-stick substances.

Prime the substrate with the single-component polyurethane binder PAVINRESIN MONO, mixed and dusted with QUARZO 0.1-0.5.

PRODUCT PREPARATION

Create a mixture by mixing, POLIGUM with SBR ECO or EPDM rubber fillers, depending on the layer to be made.

APPLICATION

Make the base layer by employing the mixture made with GOMMA SBR ECO and apply it by using the straight edge to a thickness of about 30 mm. Once spread, allow the product to catalyze for about 2-3 hours, depending on the temperature, and proceed with the smoothing of the same by wetting and cleaning the trowel from time to time with DILUPOL polyurethane solvent.

Make the second layer by employing the mixture made with EPDM RUBBER, and apply it by using the straightedge to a thickness of about 10 mm. Once it is spread, allow the product to catalyze for about 2 to 3 hours, depending on the temperature, and proceed with smoothing it by wetting and wiping the squeegee from time to time with DILUPOL polyurethane solvent.

CLEANING OF TOOLS

Equipment used for application can be cleaned immediately after use with DILUPOL polyurethane thinner, mechanically after curing.

WARNINGS

Do not apply on magnesian substrates. On gypsum surfaces it reduces porosity and absorption but does not make them waterproof. **HEALTH AND SAFETY.** For information on safety regulations, hazard statements and precautionary advice, rely on the latest MSDS by making a request to: ufficiotecnico@apsebg.it

STORAGE

Shelf life of 12 months when stored in original packaging in a cool, moisture-free place. Store at temperatures between +5°C and +35°C. Protect against frost.

DISPOSAL

Dispose of contents and/or container in accordance with local regulations.



PRODUCT TECHNICAL DATA

PHYSICAL CHARACTERISTICS (at +20°C)

FEATURE	STANDARD	RESULT
Smell	-	Typical
Specific gravity	EN 1015-6	1.00 ± 0.03 g/cm ³
Viscosity	EN ISO 2555	3000 ± 500 mPa.s
Solubility (in water)	-	Insoluble

The data given above are information obtained from our best technical knowledge, application, and research experience. However, since we are unable to intervene directly in site conditions and work execution, they represent general indications that do not bind APSE S.r.l. in any way. - V&V Group. The information given does not relieve the purchaser of his responsibility to personally test our products as to their suitability with regard to their intended use. The customer is also responsible for verifying that this data sheet is valid for the batch of product of interest to him and is not outdated as superseded by later editions. If in doubt, contact our Technical Department in advance. APSE S.r.l. - V&V Group reserves the right to make technical changes of any kind without prior notice. This revision cancels and supersedes all previous ones, all under the continuous verification of data according to the new current Standards and our ISO 9001 management system. Please be sure to check the most up-to-date version of this Data Sheet on our website: www.apse.it

