

## PRODUCT DESCRIPTION

PUW-TOPCOLOR/A + B is a water-based 2 component polyurethane coloured top coating, suitable as matte coloured, wear-resistant non yellowing finishing layer on cast floors (EPSL, PUSL-GOLD and PUSL-CRYSTAL).

## APPLICATIONS

PU-TOPCOAT COLOR provides lasting protection.

PU-TOPCOAT COLOR can be used for:

- EPSL
- PUSL-CRYSTAL
- PUSL-GOLD

## CHARACTERISTICS

- Easy to apply
- Very high UV resistance
- Very resistant to wear
- Good chemical resistance
- Solvent free
- Permanent hard elastic

## CONDITIONS

The surface should be sufficiently strong and must be clean, dry, free from dust and grease when applying the product.

PU-TOPCOAT COLOR is placed on top of a hardened system. The floor must not be older than 24 hours.

Epoxy flooring and polyurethane floors older than 24 hours must first be lightly sanded. In case of storage at low temperatures, allow the product to acclimate sufficiently prior to use.

Ensure adequate ventilation during hardening.

The above information is provided by Sidec in good faith, however without any guarantees. The application, use and processing of the products is not our responsibility. If Sidec were to be held responsible, its liability will always be limited to the value of the goods delivered. This version replaces all previous versions.



## INSTALLATION CONDITIONS

|  |  |
|--|--|
| Minimum subfloor temperature<br>Subfloor, material and ambient temperature during installation | 10 °C and 3 °C above dew point<br>Minimum: + 15 °C.<br>Maximum: + 25 °C. |
| Minimum air humidity   | Ideal + 20 °C<br>60%   |

## PROCESSING

Shake A component vigorously and pour into a clean and dry bucket. Gradually mix in the B component add mix well for 3 minutes with an electrical mixer. Pour into a clean bucket and mix well again. Apply the mixture with a (microfiber) suitable roller evenly and let it dry. Avoid overlaps by means of wet on wet work. Depending on the load and colour, multiple layers may be required. During hardening, provide sufficient ventilation.

## TECHNICAL CHARACTERISTICS

|                         |  |
|-------------------------|--|
| Color                   | RAL and NCS  |
| Viscosity               | 55mPa.s  |
| Density at 20 °C        | 1.1 kg/dm <sup>3</sup>   |
| Adhesion                | >3,3 N/mm <sup>2</sup>   |
| Mix ratio by weight     | 100 parts A + 12 parts B   |
| Potlife at 20 °C        | ± 60 min.  |
| Dry at 20 °C and 65% RH | can be walked on after 12h<br>suitable for mechanical loads: after 3 x 24h<br>suitable for chemical loads: after 7 x 24h |
| Cleaning                | Water  |
| Amount to be used       | 100 gr/m <sup>2</sup>  |
| Packaging               | sets of 5 kg   |
| Storage                 | 6 months (in closed, original packaging, 10-25 °C)   |

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