

**PU300 / QC PU-BINDER UV 300**

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**PRODUCT DESCRIPTION**

PU300 / QC PU-BINDER UV 300 is a 1-component, 100% solids, medium viscosity, UV stable , hard-elastic polyurethane binder. It cures using chemical cross-linking to produce a binder with excellent abrasion characteristics for long term wear protection. PU300 / QC PU-BINDER UV 300 has good resistance to diluted acids, alkaline, water, and a number of other chemical compounds.

**APPLICATION**

PU300 / QC PU-BINDER UV 300 can be used as a binder for quartz carpet floors where epoxy is expected to give UV related yellowing problems. Only possible with washed and fire-dried quartz.

**CARACTERISTIQUES**

Coleur	Transparent
Density at 20°C	1,15 kg/dm <sup>3</sup>
Viscosity	± 3000 mPa.s
VOC-content	< 1 %
Solid-particle content	100 %
Ignition point	Composante A : > 200 °C
Proportion de mélange en poids	1-component
Temps de traitement	15 - 35 minutes (faster at a higher air humidity/temperature)
Séchage à 20 °C et 65 % d'HR	Praticable après 4 heures Mechanically cured: after 1 day Chemically cured: after 7 days
Application temperature	10 °C – 30 °C
Substrate requirements	sufficiently dry free of loose particle, grease, dust, dirt...
Dilution	n.a.
Cleaning	PMA – acetone - xylene
Usage	6%
Packaging	sets of 3kg, 6kg and 21kg
Conservation	6 months (in sealed, original packaging, 10-25°C)

**INSTALLATION**

Further information, check the installation instructions of quartz carpet or marble stone.

**SAFETY**

Please, read carefully the msds-file.

