

PRODUCT DESCRIPTION

TERRADEC-CLEAR 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. TERRA-CLEAR has good resistance to diluted acids, alkaline, water, and a number of other chemical compounds.

USE

TERRADEC-CLEAR 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.

TECHNICAL DATA :

TERRADEC-CLEAR	
Colour	Transparant
Density at 20°C	1,15 kg/dm ³
Viscosity	± 3000 mPa.s
VOC-content	< 1%
Solid-particle content	100%
Ignition point	>200°C
Processing time	25-45 minutes (faster at a higher air humidity/temperature)
Drying at 20 °C and 65% RV	Foot traffic: after 6 hours 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	5%
Packaging	sets of 20kg
Storage	12 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.