

TEROSON VR 1520

January 2018

PRODUCT DESCRIPTION

TEROSON VR 1520 provides the following characteristics:

| Technology | Finish-Resin | | | |
|------------|------------------------|----------|----------|-----|
| Base | Modified | urethane | acrylate | one |
| | compound, solvent-free | | | |

Application Areas:

Glass/glass bondings.

TECHNICAL DATA

(Typical Test Results)

| Colour: | colourless, transparent |
|---|----------------------------|
| Density at room temperature (approx. 23°C): | 1.0 g/cm ³ |
| Viscosity at 23°C: | 5,700 mPas |
| Shore hardness D: | 70 |
| Index of refraction cured product: | 1.51 |
| Temperature resistance: | -40 to 120°C |

PRELIMINARY STATEMENT

Prior to use it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed.

Application:

Before application stir both compounds, fine and coarse, to achieve a homogenous paste. If required, water may be added to thin down the compound.

Curing:

Curing with UVA-light in wavelength range of approx. 315 to 400 nm.

Completely cured after sufficient exposure.

Curing parameter depend on thickness and absorption of material involved, thickness of adhesive layer, type of lamp and distance between lamp and adhesive layer.

Storage:

| Recommended | at room temp | at room temperature | | | |
|---------------------|--------------|---------------------|----------|--|--|
| storage temperature | | | | | |
| Shelf life | 12 months | in | original | | |
| | packaging | | - | | |

Classification:

Please refer to the corresponding Material Safety Data Sheets for details on: Hazards identification Transport information Regulatory information



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