

TEROSON[®] BOND GLASS CLEANER

Known as TEROSON[®] VR 100
August 2020

PRODUCT DESCRIPTION

TEROSON[®] BOND GLASS CLEANER provides the following product characteristics:

Technology	Glass cleaner
Chemical Type	Water based tensides
Appearance (uncured)	Bluish liquid
Components	One-component – requires no mixing
Viscosity	Liquid
Cure	Not applicable
Application	Surface preparation
Environmental temperature at application	-5 to 45°C (23 to 113°F)
Material application temperature	5 to 35°C (41 to 95°F)
Specific Benefits	• High cleaning properties in combination with TEROSON[®] BOND SPONGE • Solvent free • Simple process

TEROSON[®] BOND GLASS CLEANER is suitable for all surfaces of the vehicle, especially glass and plexiglas. Removes dust, dirt and all common contaminants and evaporates to a streak- and residue-free shine. Apply with a lint-free cloth. In combination with TEROSON BOND SPONGE, it is ideal to efficiently clean the bondline prior to windscreen bonding. Typical applications include the bonding of front, rear and side screens to the body of passenger-, utility-, special- and rail vehicles.

TYPICAL PROPERTIES

Specific Gravity @ 23°C 0.99

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Safety Data Sheet (SDS).

Direction For Use

Application

TEROSON[®] BOND GLASS CLEANER is applied directly on the windscreen and wiped off in one direction with a clean lint

free cloth. The bondline should be ideally prepared in combination with the wetted TEROSON[®] BOND SPONGE by wiping back and forth to achieve best preparation. The pretreatment products / adhesives can be applied after evaporation.

Storage

Store product in the unopened container in a dry location. Storage information may also be indicated on the product container labelling.

Optimal Storage: 5 to 30 °C. Storage below 5 °C or greater than 30 °C can adversely affect product properties.

Material removed from containers may be contaminated during use. Do not return product to the original container. Henkel Corporation cannot assume responsibility for product which has been contaminated or stored under conditions other than those previously indicated. If additional information is required, please contact your local Henkel representative.

Product Specification:

The technical data contained herein are intended as reference only and are not considered specifications for the product. Product specifications are located on the Certificate of Analysis or please contact Henkel representative.

Approval and Certificate:

Please contact Henkel representative for related approval or certificate of this product.

Data Ranges

The data contained herein may be reported as a typical value. Values are based on actual test data and are verified on a periodic basis.

Temperature/Humidity Ranges: 23 °C / 50% RH = 23±2 °C / 50±5% RH.

Conversions:

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$
 $\text{kV/mm} \times 25.4 = \text{V/mil}$
 $\text{mm} / 25.4 = \text{inches}$
 $\mu\text{m} / 25.4 = \text{mil}$
 $\text{N} \times 0.225 = \text{lb}$
 $\text{N/mm} \times 5.71 = \text{lb/in}$
 $\text{N/mm}^2 \times 145 = \text{psi}$
 $\text{MPa} \times 145 = \text{psi}$
 $\text{N}\cdot\text{m} \times 8.851 = \text{lb}\cdot\text{in}$
 $\text{N}\cdot\text{m} \times 0.738 = \text{lb}\cdot\text{ft}$
 $\text{N}\cdot\text{mm} \times 0.142 = \text{oz}\cdot\text{in}$
 $\text{mPa}\cdot\text{s} = \text{cP}$

Note:

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a

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