

LOCTITE® HHD 7952

June 2024

PRODUCT DESCRIPTION

LOCTITE® HHD 7952 provides the following product characteristics:

Technology	Activator
Appearance	Clear colorless liquid
Cure	Air dry
Application	Device assembly; Structural bonding

LOCTITE® HHD 7952 is formulated for use as an activator. This material is ideal for application on polyamide and other low energy surfaces.

TYPICAL PROPERTIES OF UNCURED MATERIAL

Viscosity, Brookfield - RTV, 25°C, mPa·s (cP)	10
Specific gravity @ 25°C, g/cm ³	1.6
Shelf life @ 25°C, months	20
Flash point - see SDS	

TYPICAL DRYING PERFORMANCE

Recommended drying conditions

40 to 70 seconds @ 25°C

LOCTITE® HHD 7952 cure can be achieved typically in 50 seconds drying time.

The above drying profile is a guideline recommendation. Conditions (time and temperature) may vary based on customers' experience and their application requirements, as well as customer drying equipment, oven loading and actual oven temperatures.

GENERAL INFORMATION

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

Storage:

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

Optimal storage: 8 to 28°C

Material removed from containers may be contaminated during use. Do not return product to the original container. Henkel 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.

Not for product specifications

The technical data contained herein are intended as reference only. Please contact your local quality department for assistance and recommendations on the specifications of this product.

Conversions

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

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