LOCTITE®



LOCTITE® 3D CLEANER C™

LOCTITE®
Henkel Corporation
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3D CLEANER C™



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LOCTITE 3D Cleaner C is used for cleaning of Digital Light Processing (DLP) printed parts. It is non-flammable at ambient temperature and non-harmful. LOCTITE 3D Cleaner C can be used at increased temperature up to 50 °C to adjust cleaning performance.

Benefits:

- Non-flammable at ambient temperature
- Non-harmful

Ideal for:

- Cleaning of DLP resin parts

Markets:

Industry | Automotive | Consumer Goods

PROPERTIES

Property	Measure	Value
Viscosity at 20°C (68 °F)	cP	14
Flash point	°C (°F)	75 (167)
Initial Boiling Point	°C (°F)	190 (374)
Vapour pressure at 20 °C	hPa/mm Hg	0.2 / 0.15 [1]
Vapour pressure at 50 °C	hPa/mm Hg	1.7 / 1.28 [1]
Appearance		Clear liquid
Color		Colorless

General Information
For safe handling information on this product consult the Safety Data Sheet (SDS)

Directions of use:

- Provide adequate ventilation and use personal safety equipment (see SDS)
- Use at 20 °C to 50 °C
- Immerse for 2 to 4 minutes intervals (typical) with adequate mixing
- Rinse with clean DI water for 1 to 2 minutes with agitation, optionally rinse with IPA if stated on material TDS
- Provide adequate drying time prior to UV curing (Typical 60 minutes at 20 °C to 25 °C)
- Cleaning time varies with type of resin, temperature, agitation and part complexity
- Validated workflows need to be followed to achieve properties as provided in the TDS. Users should defer to the most current workflow information for best results which can be found at https://www.loctiteam.com/printer-validation-settings

Internal Data Sources:
[1] GEN568497

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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 variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.
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