

# Technical Data Sheet

## DV-9050

### Primer for Cyanoacrylate Adhesives

#### PRODUCT DESCRIPTION

The 9050 Primer enables you to bond low energy surfaces by changing the surface tension.

The 9050 Primer is recommended for bonding difficult to bond materials like Polyethylene (PE), Polypropylene (PP), polytetrafluoroethylene (PTFE), and Thermoplastic Elastomere (TPE) using Cyanoacrylate Adhesive.

The 9050 Primer is not recommended in assemblies where high peel strength is required.

#### PHYSICAL PROPERTIES

The following product characteristics apply:

Form	Liquid
Colour	colorless
Solvent	n-Heptane

	<b>Value</b>	<b>Remarks</b>
Viscosity	1.25 mPa·s(cP)	at 20°C (68°F)
Drying Time	≤30 Sec	at 20°C (68°F)
Flash point	-2°C (28.4°F)	
Vapor pressure	35 mm/Hg	at 20°C (68°F)
Density	0.68g/cm <sup>3</sup>	at 25°C

#### DIRECTIONS FOR USE

Primer may be applied by spraying, brushing or dipping at ambient temperature. Excess primer should be avoided. Presence of primer may be detected by means of a UV inspection lamp (365 nm). If polyolefin and more active or easier to bond materials are involved, apply the primer to the polyolefin only.

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#### Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof.

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