

Technical Data Sheet Windshield Welder 772

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Product Description

Hernon[®] Windshield Welder 772 is a single component ultra violet curing adhesives. It is especially formulated for repair of windshields in automobiles. **Windshield Welder 772** is an ideal product to use for penetrations and long cracks where vibration is expected.

Typical Properties (Uncured)

Property	Value
Resin	Urethane blend
Appearance	Clear liquid
Viscosity @ 25°C, cP	15 - 25
Specific gravity	1.04
Flash point	See MSDS

Curing Parameters

Through a 0.002 in. gap, full cure is 20 to 30 seconds at 25 mW/cm² irradiance (365 nm wave length).

Typical Properties (Cured)

Property	Value
Refractive Index	1.51
Moisture Resistance	Excellent
Yellowing Resistance	Excellent
Shear strength, Glass Blocks	≥ 600 PSI
Shear Strength, Glass to Brass	≥ 250 psi

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 Material Safety Data Sheet (MSDS).

Storage

Windshield Welder 772 should be stored in a cool, dry location in unopened containers at a temperature between 46°F to 82°F (8°C to 28°C) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused material, do not return any material to its original container.

Dispensing Equipment

Hernon[®] offers a complete line of semi and fully automated dispensing equipment. Contact **Hernon[®] Sales** for additional information.

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