

DEM-1060

Adhesive



DEM-1060 is a stable one-component epoxy product that is suitable for parts requiring adhesiveness. It features outstanding adhesiveness for any materials along with outstanding heat resistance.

Usage

Adhesive for electric motors and components

Specification

Type of varnish	One-component epoxy resin		
Product Features	<ol style="list-style-type: none">1. It features outstanding workability.2. It features outstanding thermal shock resistance.3. It is a one-component product that is convenient to use.4. It features outstanding adhesiveness.		
Thinner	None	Pot time (10 °C)	3 months
Exterior	Beige		
Viscosity	250 - 350 POISE	Curing conditions	150 °C x 30 minutes / 130 °C x 1 - 2 hours
Specific gravity	1.20 ± 0.02	UL-certified	Not certified
Gel time (120°C)	20 - 30 min.	Storage conditions	Store in a shaded indoor space with sufficient ventilation.
Mixing ratio	One-component	Shelf life	3 months from the manufacturing date (when refrigerated)

Product Properties (Physical Property Data)

Adhesive strength	8 - 9 Kgf/mm ²
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How to Use

How to Use	<ol style="list-style-type: none">1. Apply the product on the substrate.2. Dry according to the designated curing conditions.
Caution	<ol style="list-style-type: none">1. Instructions above may vary depending on the type of substrate and the painting line conditions.2. This product is a single-liquid product mixed with hardener and there is a possibility of the product turning into gel due to heat. Thus store the product in a refrigerated space.3. Please refer to the MSDS when handling the product.

► The data shown above were obtained under the laboratory conditions, and the product properties may vary depending on work method and circumstances. Please refer to the property data listed above only as reference.

NOROO 노루페인트