



LACKTHERM® 13171 COMP A H

Code: 15981511

PRODUCT DESCRIPTION

Two-component epoxy-based impregnation resin, thermal class H, 100% solids, cured at room temperature.

RECOMMENDED USE

General purpose encapsulation.

APPLICATION SYSTEMS

Filling

CERTIFICATIONS AND APPROVALS

Product in compliance with RoHS directive.

PACKAGING

POT 1 kg

CHARACTERISTICS

Color	BLACK
Viscosity	60.000 - 80.000 CP (ASTM D2196)
Specific Gravity	1.65 +/- 0.05 g/cm³ (ASTM D1475/98)
Solids by Weight	100 % (ASTM D2697/03)
Thermal Class	180 °C (DIN 46452/77)
Dielectric Strength	60 - 90 kV/mm (IEC 60464-2)
Shelf Life	12 months

APPLICATION DATA

Catalysis	100A:20B
Component B	LACKTHERM® 13171 COMP B
Curing Time	2 - 6 h
Curing Temperature	25 °C

RECOMMENDATIONS

Keep the package closed after partial use.

SAFETY PRECAUTIONS

This product has been developed for industrial use and is intended to be handled by qualified professionals. Carefully read all the information contained in the Safety Data Sheet (SDS) available at: www.weg.net.

When handling this product, use the Personal Protective Equipment (PPE) as indicated in the product's SDS.

Empty packaging and materials with product residues must be disposed of in accordance with current legislation. Preserve the environment.

NOTE

The information contained in this technical bulletin is based on the experience and field knowledge acquired by the WEG technical team. If the product is used without prior consultation with WEG regarding its suitability for the intended application, the customer acknowledges that such use is at their sole responsibility. WEG does not assume any liability for the behavior, safety, suitability, or durability of the product.

Some of the information provided in this bulletin is based on estimates and may vary due to factors beyond the manufacturer's control. Therefore, WEG makes no guarantees and assumes no responsibility for yield, performance, or for any material or personal damages resulting from the improper use of the products or the information contained in this Technical Data Sheet.

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deliver quality solutions that meet our customers' needs.
