



General description

NM Laminating 3070 / H2962 is designed to be used when there are high demands of heat-resistance.

Laminates with NM Laminating 3070 / H2962 should first gel at +40°C, that will take about 2 hours and then be post-cured at +150°C.

Full cure will take place in approx. 4 hours at +150°C.

Typical applications:

- Producing of epoxy laminates with demands of high heat resistance.

Typical properties

Resin:

NM Laminering 3070

Hardener:

NM Härdare 2962

Mixing ratio:

Resin-Hardener 100-27 by weight

Resin-Hardener 100-34.34 by volume

<i>Density:</i>	1107 kg/m ³
<i>Viscosity at 25°C:</i>	~2.5 Pa·s
<i>Potlife 100g 20°C:</i>	~2 hours
<i>Tensile strength:</i>	55 MPa
<i>E-modulus:</i>	2.4 GPa
<i>Tg at 30 minutes 150°C:</i>	110°C
<i>Tg at 4 hours 150°C:</i>	150°C
<i>Colour:</i>	Transparant
<i>Normal packing:</i>	
<i>Resin:</i>	5.0 kg, 200.0 kg
<i>Hardener:</i>	0.5 kg, 5.0 kg, 180.0 kg
<i>Cleaning solvent:</i>	Acetone

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