

**Solventborne**

**Product name**  
**BURNOCK EP 9547**

**Description**

BURNOCK EP 9547 is a solventborne urethane modified bisphenol A type epoxy resin (type 1). BURNOCK EP 9547 has excellent flexibility, mechanical properties, and corrosion resistance. It is recommended as 2K primer for heavy-duty protective applications.

**Applications**

Heavy duty metal coatings.  
Concrete and floor coatings.  
General industrial coatings.

**Key features**

Adhesion to various metal substrates and plastic composites.  
Fast drying.  
Flexibility and impact resistance, superior to epoxide type 1 resins.  
Anti-corrosion.  
Chemical resistance.

**Characteristics**

	<b>BURNOCK EP 9547</b>
<b>Appearance</b>	Clear, yellowish liquid
<b>Solids content, weight %</b>	59.0 - 61.0
<b>Viscosity, Gardner</b>	V - Y
<b>Viscosity, mPa s 25°C</b>	1000 - 2500
<b>Color, mg iodine</b>	10 max.
<b>Epoxy equivalent weight on solids, g/eq</b>	460 - 540
<b>Density, g/cm<sup>3</sup> 25°C</b>	Approx. 1.03
<b>Solvent</b>	Xylene / Methyl isobutyl ketone / n-Butanol (50 / 48 / 2)

**Storage**

Store in a cool, dry, well-ventilated place at temperatures below 30°C.

**Safe handling note**

Refer to SDS for BURNOCK EP 9547.  
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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