

Erabond 9000

RUBBER PRIMER / SURFACE CONDITIONER

TECHNICAL DATASHEET

Erabond 9000 is a solvent based polyurethane primer that improves adhesion between the urethane and fibreglass or rubber surfaces.

Erabond 9000 being polyurethane based means that the primer is moisture sensitive and therefore care is needed to exclude moisture.

Product Specification

Density (g/cm³)	1.0
Number of coats	1
Viscosity at 25°C (cps)	3
Colour	Yellow to brownish liquid
Solid Content (%)	97
Flash Point (°C)	-5

Surface Preparation

- 1. Lightly abrade rubber or fibreglass surface.
- 2. Thoroughly clean surface with a strong solvent such as MEK, toluene etc.
- 3. Apply a smooth coat of **Erabond 9000** and allow solvent to flash off (approx 15 minutes).
- 4. The desired Erapol polyurethane compound is then cast or sprayed (within 12 hours of primer application) and cured at the recommended temperatures. Reprime if the topcoat is not applied within 12 hours.

Storage and Handling Precautions

The solvent in **Erabond 9000** is flammable. It should be kept away from heat, sparks and flames. It loses its effectiveness when exposed to continuos sunlight or excessive humidity. Avoid continuos contact with metals.

Erabond 9000 should be stored in a cool, dark area away from oil, grease, sawdust, floor sweepings, easily oxidised organic compounds, ammonia, amines and ammonia salts. In the event of a spill, large quantities of water should be used to flush the area.

Avoid skin contact, should this happen wash exposed areas quickly with soap and water. Prolonged exposure can cause irritation to eyes, mucous surfaces and respiratory passages. The product should be used in a well-ventilated area.

Please consult the Material Safety Data Sheet for further safety and handling information.

