

**PRIMAL™ TR-3349 Emulsion**

Binder for Textile Applications

Regional Product Availability

- Asia Pacific

Description

PRIMAL™ TR-3349 Emulsion is a self-crosslinking acrylic binder suitable for fabric finishing, pigment binding, and crushed foam drapery backcoating applications.

PRIMAL TR-3349 Emulsion offers an excellent balance of wash/dry-clean durability, flexibility, and abrasion resistance with a soft/medium hand. It has good foaming characteristics and possesses excellent adhesion to polyester. PRIMAL TR-3349 Emulsion helps prevent migration of dispersed dyes and significantly reduces or eliminates the need for anti-migrating agents.

Typical Physical Properties

(These properties are typical but do not constitute specifications.)

Property	Value
Appearance	Milky-white liquid
Type	Self-crosslinking acrylic
Ionic Charge	Anionic
Solids Content, %	50
pH (as packed)	2.5
Brookfield Viscosity, cP	100
Glass Transition Temperature, Tg, °C (DSC Method)	-5
Density, 25°C lb/US gal kg/l	8.7 1.05

Handling Precautions

Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

Storage

Store products in tightly closed original containers at temperatures recommended on the product label.

Disposal Considerations

Dispose in accordance with local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed of in a safe and legal manner in compliance with all local, state (provincial) and federal regulations.

It is the user's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations. Contact your Dow Technical Representative for more information.

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- b. use in cardiac prosthetic devices regardless of the length of time involved ("cardiac prosthetic devices" include, but are not limited to, pacemaker leads and devices, artificial hearts, heart valves, intra-aortic balloons and control systems, and ventricular bypass-assisted devices);
- c. use as a critical component in medical devices that support or sustain human life; or
- d. use specifically by pregnant women or in applications designed specifically to promote or interfere with human reproduction.

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Published February, 2013.
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