



PRIMAL™ ST-59 Emulsion

For Leather Finishing

Regional Product Availability

- Asia Pacific
- Europe, Middle East and Africa
- Latin America
- North America

Description

PRIMAL™ ST-59 Emulsion is a general purpose, fine-particle polymer with excellent low surface tack and excellent toughness. PRIMAL™ ST-59 Emulsion has been designed for finishing most full- and corrected-grain leathers. The following features are imparted to finishes formulated with this product:

Key Features

- Low surface tack
- High film elasticity
- High film strength
- Excellent finish adhesion

Typical Properties

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

Property	Typical Values
Appearance	Opaque, white to off-white liquid
Solids, by weight, %	35.0
Density, wet, (g/ml)	1.04
Density, lb/U.S. gal	8.7
pH	8.4
Viscosity (Brookfield LV #1, 60 rpm, 25°C), cps	< 20
Ionic charge	Anionic

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

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

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

Chemical Registration

Many countries require the registration of chemicals, either imported or produced locally, prior to their commercial use. Violation of these regulations may lead to substantial penalties imposed upon the user, the importer or manufacturer, and/or cessation of supply. It is in your interests to ensure that all chemicals used by you are registered. Dow does not supply unregistered products unless permitted under limited sampling procedures as a precursor to registration.

Note on Product Line

Product availability and grades vary throughout countries. Please contact your local Dow Coating Materials representative for further information and samples.

Product Stewardship

Dow has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with Dow products - from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.

Customer Notice

Dow strongly encourages its customers to review both their manufacturing processes and their applications of Dow products from the standpoint of human health and environmental quality to ensure that Dow products are not used in ways for which they are not intended or tested. Dow personnel are available to answer your questions and to provide reasonable technical support. Dow product literature, including safety data sheets, should be consulted prior to use of Dow products. Current safety data sheets are available from Dow.

Contact:

Asia-Pacific	+800-7776-7776 +603-7965-5392
North America	+1-800-441-4369 +1-989-832-1426
Mexico	+52-55-5201-4700
Europe	+800-3694-6367 +31-11567-2626
Italy	+800-783-825
Latin America	
Argentina	+54-11-4319-0100
Brazil	+55-11-5188-9000
Columbia	+57-1-219-6000

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