

**PRIMAL™ HPB-980 Emulsion****Regional Product Availability**

EMEA

Product Description

PRIMAL™ HPB-980 Emulsion is medium soft acrylic emulsion for base and intermediate coats. PRIMAL™ HPB-980 Emulsion is used in basecoats and intermediate coats for full grain, corrected grain, and split leathers for shoe, garment and furniture. Additionally, PRIMAL™ HPB-980 Emulsion can be used as an aqueous topcoat auxiliary to strengthen water resistance properties.

Key Features

- Excellent wet rub resistance
- Low surface tack
- Good hold out and fill
- Excellent elasticity
- Good plate release
- Excellent print retention
- Good flex resistance
- Abrasion resistant for basecoat dry milling

Typical Physical Properties

These are typical properties, not to be construed as specifications

Property	Typical Values
Appearance	Appearance, Opaque, White to Yellow Liquid, Free of Visible Impurities
Solids content	36%
pH	8.5
Ionic Charge	Anionic
Viscosity, cP	<20
Specific Gravity	1.03
Density lb/gal (US)	8.6

Application Guidelines

A widely used, general purpose acrylic binder offering high performance properties for all leather types. PRIMAL™ HPB-980 Emulsion is generally blended with other resins to result in a formulation with the desired properties.

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 all, local or national 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 or national regulations. Contact your Dow Coating Materials Technical Representative for more information.

Chemical Registration

Many countries within EMEA 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 EMEA Product Line

Product availability and grades vary throughout the countries in the EMEA area. 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.

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