Technical Data Sheet

Primal™ WP-7200

Versitile 100% acrylic binder for waterproofing systems

Description

PRIMAL™ WP-7200 is a 100% elastomeric acrylic emulsion, formaldehyde and ammonia free, designed as a binder for different waterproofing applications, either acrylic waterproofing membranes or bi-component cementitious waterproofing membranes. Primal™ WP-7200 improves mechanical and waterproofing characteristics while providing excellent properties to enhance the durability and protection of waterproofing systems.

Applications

- Elastomeric roof coatings
- Acrylic waterproofing membranes
- Bi component non flexible cementitious waterproofing membranes
- Repair mortars

Benefits

- Versatility of application
- Easy to formulate with different extenders
- Excellent adhesion to cementitious surfaces
- Excellent water resistance
- Good dirt pickup resistance
- Excellent UV and weather resistance

Physical Properties

Appearance	Milky whitte liquid
Solids (Wt. %)	51
pH	8
Density, g/mL	1.0
Viscosity, 25 °C, cPs	> 500
Tg, °C (Calculated)	5
(MFFT), °C	1

These properties are typical but should not be considered specifications. For detailed specification rates please consult the product Certificate of Analysis.

Health & Safety Considerations

Safety Data Sheets (SDS) are available from The Dow Chemical Company. SDS are provided to help customers satisfy their own handling, safety and disposal needs and those that may be required by locally applicable health and safety regulations. SDS are updated regularly, therefore, please request and review the most current SDS before handling or using any product. For further questions consult your Dow contact person.

– May be shared with anyone
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Handling & Storage

PRIMAL™ WP - 7200 should be stored at temperatures between 5°C and 40°C in tightly sealed containers. Avoid freezing of the material. Local legislation on storage must be followed.

PRIMAL™ WP -7200 is protected against microbial attack during transportation and storage in not opened original packaging. To avoid problems with microbial attack during processing and in opened packaging attention should be paid on hygiene. In some cases it could make sense to add biocides to avoid problems with microorganisms.

We recommend using the product under safety precautions as described in the SDS. Avoid contact with eyes and skin. Large quantities should be handled in a correctly ventilated area. Material can create slippery conditions. As the product contains water corrosion-resistance equipment should be used for processing. Low shear pumps like diaphragm pumps should be used.

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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