We create chemistry

Technical Information

Acronal® XPRESS 7573

Polymer Dispersions for Construction

Chemical Nature

Acronal® XPRESS 7573 is an aqueous pure acrylic polymer that contains crosslinking functionalities.

Application Areas

Acronal® XPRESS 7573 has been designed to formulate coatings that film form instantly when combined with catalyst and applied with recommended spray device on approved roofing surfaces.

This fast and easy to use technology for roof coatings delivers significant labor saving and very early rain resistance compare to traditional roofing solutions.

The Acronal® XPRESS 7573 formulated roof coating provides a durable solution with excellent mechanical properties and good adhesion to various roofing substrates. It's proven high performance attributes also include solar reflectivity, low water absorbance, good weatherability, and dirt pick up resistance.

Processing

Formulations that contain pigments and fillers have to contain dispersing agents and wetting agent to ensure that they remain stable in storage.

To avoid air voids content increase during processing of Acronal® XPRESS 7573, defoamer is recommended to be added.

For instant set coating application, please refer to the Application Guide for detailed instructions.

It is strongly recommended to carry out your own trials when developing and processing products contains Acronal® XPRESS 7573. This also includes testing the storage stability of customer's finish product.

Technical Data

Solids content	54 -56 %
pH value	7.0 – 8.0
Viscosity (RVT, 21℃, sp2/20rpm)	200-500 mPa · s
Tg	Approx. -5℃

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