



RHOPLEX™ 2620

Acrylic Polymer Emulsion

Introduction

RHOPLEX™ 2620 emulsion is a 100% acrylic latex binder designed for high-performance translucent and lightly filled sealants. This high solids, low T_g emulsion can be formulated without plasticizer to meet the performance requirements of ASTM C920 Class 12.5 and Class 25. Sealants formulated with RHOPLEX™ 2620 exhibit excellent durability and water resistance as well as exceptional adhesion.

Advantages

Translucent sealants

- Good clarity
- Exceptional adhesion
- Excellent durability

Pigmented sealants

- Exceptional adhesion
- Excellent durability

Typical Physical Properties

These properties are typical but should not be considered specifications.

Appearance	Milky white liquid
Solids content, % wt	62
pH @ 25°C	4.4
Viscosity @ 25°C, cPs	200
Glass transition temperature (T _g), °C (DSC onset)	-26
Density, 25°C, lbs/gal	8.9
Freeze-thaw stability	Protect from freezing

Formulation Guidelines

Contact your local Dow representative for suggested starting point formulations and related information.

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