



RHOPLEX™ AS-8008

Emulsion Polymer for Flexible Cementitious Mortars

Introduction

RHOPLEX™ AS-8008 flexible acrylic-styrene cement modifier provides significantly higher flexibility than cementitious mortars modified with higher Tg polymers, such as RHOPLEX™ AS-48. Cured mortars modified with RHOPLEX™ AS-8008 flexible polymer have excellent water resistance and adhesion to various substrates. The polymer is particularly beneficial in cementitious applications where flexibility is needed.

Typical Applications

- Ceramic tile adhesives over flexible substrates
- Cementitious below grade waterproofing mortars
- Cementitious mortars applied in thin section

Advantages

- Increased flexibility
- Excellent Water Resistance
- Excellent Adhesion

Typical Physical Properties

These properties are typical but should not be considered specifications.

Appearance	Milky white emulsion
Solids content, %	55-59
pH	7.0
Brookfield viscosity, cPs	1000
Glass transition temperature (T _g), °C	-8
Density, lbs/gal	8.5
Specific gravity	1.0

