

TECHNICAL DATA SHEET

EPS® 2103

All-Acrylic Emulsion

MARKET SEGMENTS Construction

DESCRIPTION

For EIFS (exterior insulated finishing system) applications, EPS® 2103 is an excellent choice to use as a modifier/additive for cementitious base coats and as the binder for finish coats. For concrete admixture applications, EPS® 2103 imparts increased flexibility and decreased permeability to the system.

PROPERTIES

- **EIFS applications**
 - Excellent dirt pickup resistance (DPUR)
 - Good flexibility
 - Good water resistance
 - Excellent yellowing and chalking resistance
 - Good color fastness
- **Concrete Admixture Applications**
 - Excellent alkali stability
 - Reduces permeability of cement matrices
 - Improves flow of cement-based systems
 - Increases strength, flexibility and durability
 - Low odor

COMMON APPLICATIONS Basecoat, topcoat, admixture

Specifications

Weight Solids	46.5 ± 0.7%
Weight/Gallon	8.80 ± 0.10
pH	8.5 - 9.5

Typical Properties

Volume Solids	43.50 ± 0.7%
MFFT	5-9° C

Suggested Formulations

EPS® 2103 Starting Point Base Coat Formulation
 EPS® 2103 Starting Point Finish Coat Formulation
 EPS® 2103 Starting Point EIFS Finish Coat Formulation

Questions? Call EPS Customer Service @ 1-800-654-4242 / Email: info@eps-materials.com

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TECHNICAL SUPPORT: These guidelines are offered to assist the paint formulator in achieving the high performance properties noted and are offered for illustration purposes only; the paint formulator bears sole responsibility for the performance of the final coating product.

SDS: For details on health, safety and handling information, Safety Data Sheets (SDS) are available at www.epscsa.com.

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