

AQUAPOL™ 109SX

Technical Datasheet

AQUAPOL™ 109SX is a styrene acrylic copolymer.

SOLVENT

Water

TYPICAL PROPERTIES

Appearance: White opaque liquid

STM 017A

Non-volatile content: 47 %

DIN EN ISO 3251

Dynamic Viscosity (Brookfield) DIN EN ISO 7000 mPa.s

2555:

DIN EN ISO 2555, ASTM D 2196

(3; 3 1/min; 25 °C)

pH (20 - 25 °C): 9.0

STM 007A

Density (at 25°C): 1.04 kg/dm3

DIN 53217

MFFT: <0°C

ASTM D 2354, STM 087A

Particle size: 150 nm

STM 016A

Particle charge Anionic

TECHNICAL FEATURES

AQUAPOL™ 109SX is an aqueous dispersion styrene acrylic copolymer with high outdoor durability.

APPLICATION

AQUAPOL™ 109SX is specifically designed for use in exterior grade high build texture coatings for cementitious and other substrates.

STORAGE

AQUAPOL™ 109SX should be stored under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5 – 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If stored for longer than 12 months, product must be rechecked for suitability in the intended application.

SAFETY

Refer to Safety Data Sheet before handling or use.