



The Chemical Company

Architectural Coatings

SA-210 Styrene Acrylic Emulsion for Wall Coatings

DESCRIPTION	A new generation of styrene acrylic emulsion developed by imported special auxiliaries and functional monomers. It is normally used for interior and exterior paint. It could formulate high PVC latex paint. It has superior alkali resistance, calcium ion stability, dilution stability and freeze-thaw stability.	
ТҮРЕ	Styrene acrylic copolymer dispersion	
KEY FEATURES	 Formaldehyde-free Strong off-powder resistance Good adhesion with substrates, tough film. Excellent resistance to water, alkali and weather. High compatibility with pigments and fillers, good color performance. 	
	Appearance	Milky white liquid
		7-9
	рН	/-9
	pH Solid content	48±1%
TYPICAL	Solid content	
TYPICAL PROPERTIES	-	48±1%
_	Solid content Glass Transition Temperature Viscosity (25°C) Ca ²⁺ stability 5%CaCl ₂ : emulsion	48±1% 30℃
_	Solid content Glass Transition Temperature Viscosity (25°C)	48±1% 30℃ 1000-4000cP
_	Solid content Glass Transition Temperature Viscosity (25°C) Ca ²⁺ stability 5%CaCl ₂ : emulsion =1:3, 48h, No Flocculation, No	48±1% 30℃ 1000-4000cP