

PLASPERTEX PAINT CO LTD

Technical Product Data sheet

05.12

Product Name	SBR Bonding admixture
Product reference	PP29
Product description	Cement stable styrene butadiene copolyer
Uses	Water-proof, flexible additive for cement mixes. When used with appropriate cement based mixes provides flexibility, improved adhesion and excellent water resistance. Ideal for repair mortars, flooring, rendering and sealing slurries.
Pack sizes availability	5, 25 litres
Colour range	n/a
Specific gravity	Approx 1.07
Flash point	Non flammable
Recommended addition rates	Priming/bonding slurries – 1 part SBR to 1.5 parts Ordinary Portland Cement Renders – 10 to 15 litres SBR to 50Kg of cement Typical waterproof renders/screeds based on 3 parts sharp sand to 1 part OPC (by dry weight)
Solids content	Approx 47% w/w
Drying time	Screeds and renders should be protected from rapid drying in order to ensure good curing.
Over-coating time	Overcoat primer/bonding slurries whilst still tacky.
Minimum application temperature	Air and surface temperature should be 5°C and rising. Do not apply during frosty weather or when rain is imminent without protecting applied material.
Recommended application thickness	Priming/bonding slurries – 1ltr SBR covers approx. 3m ² Renders – apply up to 6mm per coat Screeds – 6mm – 40mm
Method of application	n/a
Preparation	Surfaces must be sound and free from loose material, laitance and grease or oils.
Storage life	Min 12 months in original sealed containers. Protect from frost and direct heat
Thinning/cleaning	Thin where necessary with clean water. Wash equipment immediately after use with water and detergent
Safety precautions	Refer to the safety data sheet before use
Volatile organic content (voc)	n/a
Disposal	As supplied or containing liquid product – non hazardous waste code 08 01 12 waste paint and varnish other than those mentioned in 08 01 11 Used containers drained/rigorously scraped out and containing only dry residues: categorised as non-hazardous with waste code 15 01 02 (plastic package)

