

DESCRIPTION

SBR LATEX is principally used in cementations material to improve the workability of the fresh paste and also to increase the mechanical properties and the adhesion of the hardened material.

SBR LATEX as admixtures can improve the properties, particularly in relation to water absorption reduction, toughness enhancement, vibration damping and increase of the bond strength of cement to reinforcements other than being used as admixtures, S280 is used partial replacement of fine aggregate, for coating, sealing and repairing concrete and for coating steel reinforcing bars for corrosion protection.

APPLICATIONS TYPICAL APPLICATIONS

SBR LATEX is widely applicable for use in repair/general purpose mortars and overlay applications.

Also, it is likely to be applicable **Major Benefits** to floors, bridge deck, surfacing and compounds for repairs, road of concrete structures,

TYPICAL PROPERTIES

Appearance	: Opaque white liquid
Solid Content %	: 40 – 42
Viscosity cps	: Max. 200
Particle Size nm	: 140 – 180
PH	: 8-11

CHARACTERISTICS

- High adhesive strength enabling it to adhere to special materials such as metals, etc.
- Good elasticity allowing it to respond flexibly to movement of the ground coat material.
- Weatherproof and waterproof of capabilities that help prevent the deterioration of the ground-coat material

Packing

50, 100 & 220 Kg. Barrels.

SHELF LIFE & STORAGE

SBR LATEX has a shelf life of 12 months from date of manufacture when kept at a temperature between 5 °C to 45 °C and store in the original, unopened barrel. All material shall be stored under cover in a manner that will prevent damage preferable on pallets and protected from excessive heat and moisture. Do not freeze.

QUALITY ASSURANCE

AMBICA SPECIALITY CHEMICALS is a firm of Assessed Capability. The company's quality system conforms to ISO 9001:2015.

HEALTH & SAFETY

SBR LATEX is no-toxic and non-flammable. Avoid inhalation of dust during mixing and wear safety glasses, dust mask and gloves. If skin contact occurs wash thoroughly with clean water. Should eye contact occur rinse immediately with plenty of clean water and seek medical advice. Full health and safety data are given in Product Safety Data Sheet.