Egyptian British Co.

Specialty chemicals & auxiliaries

Supstro® 520VE

Edition 9-2018

Supstro ® 520VE is a plasticizer-free aqueous copolymer emulsion based on vam veova copolymer

Stabilizer: Surfactants

1. SUPPLY SPECIFICATIONS

▪ Solid content	50.0 ± 1.0%
▪ Brookfield viscosity	4,500 ± 1,500
▪ pH	5.0 ± 1.0

2. TYPICAL VALUES

▪ Minimum film-forming temperature	5.0
▪ Prevailing particle size range	0.35 ± 0.25 Microns
▪ Dispersing system	anionic - non ionic
▪ Density at 23°C	1.06
▪ Mechanical stability	Excellent

APPLICATIONS

Indoor and outdoor water based paints and wall textured coatings and primers.

SPECIFIC PROPERTIES

Supstro ® 520VE is a fine particle size Styrene Acrylic Emulsion, supplied at 50% solids content for the formulation of interior and exterior emulsion paints, primers, undercoats, putties, etc. to be applied on mineral substrates such as masonry, plasters, fibre cement and concrete.

Supstro ® 520VE,demonstrates wide formulation latitude from gloss through semi-gloss to matt paints with a markable washability range, which is suitable for both interior and exterior applications. The hardness level of this binder makes Supstro ® 520VE suitable for miscellaneous applications such as interior undercoats and wall paints making it a truly general purpose or so called "universal" binder for paint companies wishing to minimise the number of raw materials.

PACKAGING

Supstro ® 520VE is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

STORAGE

Supstro ® 520VE is stable for at least 12 months when stored between +5°C and +40°C.

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.