Egyptian British Co.

Specialty chemicals & auxiliaries

Technical Datasheet

Liquid Coating Resins and Additives

Supstro® T520E

Edition 9-2018

Supstro® T520E is a 50% solids content terpolymer based on vinyl acetate, Veova & Acrylic Acid Ester monomers containing anionic surfactants

Stabilizer: Surfactants

1. SUPPLY SPECIFICATIONS

• Solid content $50\% \pm 1.0$

• Brookfield viscosity $4,500 \pm 1,500$

• pH 4 ± 5

2. TYPICAL VALUES

Minimum film-forming temperature
5.0

Prevailing particle size range
0.4 ± 0.2 Microns

Dispersing system anionic - non ionic

Density at 23°C1.06

Mechanical stability
Excellent

APPLICATIONS

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

SPECIFIC PROPERTIES

Supstro® T520E, is Terpolymer Emulsion based on vinyl acetate, Veova & Acrylic Acid Ester is 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® T520E, demonstrates wide formulation latitude from gloss through semi-gloss to matt paints which are suitable for both interior and exterior applications.

PACKAGING

Supstro® T520E is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

STORAGE

Supstro® T520E 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.