Egyptian British Co.

Specialty chemicals & auxiliaries

Technical Datasheet

Supstro[®] 570CV

Liquid Coating Resins and Additives

Edition 04-2020

Supstro® 570CV is water based Vinyl Acetate / VEOVA copolymer dispersion. Stabilizer: anionic surfactants.

Compatibility with mineral charges: excellent

1. SUPPLY SPECIFICATIONS

Solid content	50.0 ± 1.0 %
 Brookfield viscosity @ 20 °C 	7,000 ± 1,000 mPa.s
• pH	4.5 ± 0.5

2. TYPICAL VALUES

Minimum film-forming temperature	5.0 ± 1.0
Prevailing particle size range	0.4 - 2 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 with high wet and abrasion resistance.

SPECIFIC PROPERTIES

Supstro® 570CV is suitable for most interior coatings from flat to semi-gloss, textured coatings, primers and plasters with Excellent Scrub resistance, outdoor durability and easy to formulate.

Supstro® 570CV enhances the film opacity also optimizing the system stability and providing excellent compatibility with pigments and fillers and shows very good compatibility with most rheological modifiers based either on cellulose or acrylic or of other nature.

PACKAGING

Supstro® 570CV is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

STORAGE

Supstro® 570CV is stable for at least 12 months when stored between +5°C and +35°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.

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