Egyptian British Co.

Specialty chemicals & auxiliaries

Technical Datasheet

Sundro[®] 5100P

Liquid Coating Resins and Additives

Edition 9-2018

Sundro® 5100P is a 50% solids content plasticized homopolymer of Vinyl acetate monomer containing anionic surfactants.

Stabilizer: Surfactants

1. SUPPLY SPECIFICATIONS

Solid content	50% ± 1.0
Brookfield viscosity	100,000 ± 20,000
• pH	4.0 ± 1.0
TYPICAL VALUES	
Minimum film-forming temperature	5
Prevailing particle size range	1.7 ± 1.3 Microns
Dispersing system	anionic - non ionic
Density at 23°C	1.06
Mechanical stability	Excellent

APPLICATIONS

2.

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

SPECIFIC PROPERTIES

Sundro[®] 5100P is a partially plasticized homopolymer designed for high tensile strength wood glues, paper adhesives especially joint adhesives, Sundro[®] 5100P is also ideal for wall and ceiling putty manufacturing due to its great flexibility and workability

PACKAGING

Sundro[®] 5100P is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

STORAGE

Sundro[®] 5100P 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.