

Specialty chemicals & auxiliaries

Technical Datasheet

Liquid Coating Resins and Additives

Sundro® 4100N

Edition 9-2018

Sundro® 4100N is a 40% solids content Non-plasticized homopolymer of Vinyl acetate monomer containing anionic surfactants

Stabilizer: Surfactants

1. SUPPLY SPECIFICATIONS

• Solid content $40\% \pm 1$

Brookfield viscosity
100,000 ± 20,000

• pH 4.0 ± 1.0

2. TYPICAL VALUES

Minimum film-forming temperature
17.0

• Prevailing particle size range 1.7 ± 1.3 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

Sundro® 4100N is a partially plasticizedhomopolymer designed for high tensile strength wood glues, paper adhesives especially joint adhesives, Sundro® 4100N is also ideal for wall and ceiling putty manufacturing due to its great flexibility and workability

PACKAGING

Sundro® 4100N is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

STORAGE

Sundro® 4100N 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.