

Specialty chemicals & auxiliaries

# Technical Datasheet

Liquid Coating Resins and Additives

## Acromul® A520

Edition 9-2018

Acromul® A520 is a plasticizer-free aqueous copolymer emulsion based on vam acrylic acid ester

Stabilizer: Surfactants

## 1. SUPPLY SPECIFICATIONS

• Solid content  $50.0 \pm 1.0\%$ 

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

• pH 5.0 ± 1.0

#### 2. TYPICAL VALUES

• Minimum film-forming temperature  $11.0 \pm 1.0$ 

• Prevailing particle size range  $0.35 \pm 0.15$ 

Dispersing system anionic - non ionic

• Density at 23°C 1.08

Mechanical stability
Excellent

## **APPLICATIONS**

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

## SPECIFIC PROPERTIES

Acromul® A520 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.

### **PACKAGING**

Acromul® A520 is available in bulk and in IBC's, 160kg, 150kg, 125 Kg or 50 Kg drums.

### **STORAGE**

Acromul® A520 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.