# Vam Acrylate Emulsion TULSICRYL VA-55



**TULSICRYL VA-55** is a fine particle-sized plasticizer-free co-polymer emulsion of vinyl acetate. The film is tough, clear, tack-free, and flexible. TULSICRYL VA-55 is recommended for manufacturing interior and exterior paint of a wide PVC range.

# **PRODUCT SPECIFICATIONS**

Chemical Name	VAM ACRYLATE EMULSION
Solid content %	55 ± 1%
Brookfield Viscosity	10 - 40 Ps, SP#4, 20 RPM @ 30°C
pH	4.0 - 6.0
Specific gravity	$1.04 \pm 0.02$
MFFT	11 ± 1

# **FILM PROPERTIES**

White milky emulsion, non-tacky clear surface, good flexibility, and good alkali resistance.

# **FEATURES**

Excellent scrub resistance, exterior durability, strong pigment binding, water resistance, toughness, and flexibility.

# **APPLICATIONS**

TULSICRYL VA-55 is a high-solid copolymer emulsion designed for premium interior paints, as well as mid to high-grade interior and exterior paints and primers. It serves as a strong binder, providing excellent durability, alkali resistance, and enhanced weather stability, making it ideal for long-lasting and reliable coatings in various applications.

# **HANDLING & STORAGE**

TULSICRYL VA-55 has a shelf life of 12 months from the date of manufacture, provided it is stored under shade, away from direct heat and sunlight, and well protected from freezing.

# PACKING

Flexi tanks, 240/250 kg HDPE Drums.

**NOTE:** The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other company's raw materials are also being used. The recommendations do not absolve the user from the obligation of investigation of the possibility of infringement of third parties rights and, if necessary, clarifying the positions.