

## **ANUCRYL S-511S**

### **TECHNICAL DATA SHEET**

**INTRODUCTION** 

**ANUCRYL S-511S** is a silane modified pure acrylic emulsion. This emulsion is prepared with specialized process techniques to give controlled molecular weight and narrow particle size distribution. It has fast curing and superior adhesion properties. It has also good alkali, water and UV resistance properties.

**APPLICATION** 

**TYPICAL PROPERTIES** 

ANUCRYL S-511S is used in High Sheen Exterior and Interior

**Emulsion Paints.** 

Appearance

: Bluish white liquid

% Solid Content pH

 $: 50 \pm 1$ : 8 - 10

Brook Field Viscosity

Spindle no. 2/ RPM 30@ 30°c

: 300 – 700 Cps

**Glass Transition Temperature** 

Theoretical Tg [°C]

: 16

Film Properties

: Clear and transparent

SAFETY DATA

Health Hazard: ANUCRYL S-511S is alkaline in nature and harmful if swallowed. Avoid contact with skin. Use protective clothing, hand gloves, goggles, safety shoes etc., while handling. In case of contact or splash on eyes, wash with sufficient amount of water and consult a

physician.

Fire Hazard: ANUCRYL S-511S is water based and non-flammable.

**STORAGE** 

Store products in tightly closed original containers at temperatures recommended on the product label.

PACKAGING	240 Kg HDPE Drums/Tanker.
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# HANDLING PRECAUTION

Before using this product, consult the Material Safety Data Sheet (MSDS) for details onproduct hazards, recommended handling precautions and product storage.

### DISCLAIMER

This information is given to the best of our knowledge. There is no legally binding assurance of certain properties for a specific purpose. The customer is responsible for determining whether the product and Information provided here is appropriate for his use or not. It is the sole responsibility of the customer to ensure that any proprietary rights and existing laws and legislation are observed.

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