

# ANUCRYL A-11

## TECHNICAL DATA SHEET

<b>INTRODUCTION</b>	ANUCRYL A-11 is an Acrylic Emulsion. It has very high tack, high Shear Strength with instant bond & non-migrating properties. This has a balanced shear and peel strength with good tack	
<b>AREAS OF APPLICATION</b>	ANUCRYL A-11 is used for B.O.P.P. Packaging Tapes / OPP carton sealing tape making. BOPP Self-Adhesive Tapes/ Jumbo Rolls, Holograms, Inner lining of suitcase and soft leather bags and other related pressure sensitive applications.	
<b>FEATURES &amp; BENEFITS</b>	Acrylic Emulsion Economical - Cost effective Low particle size	
<b>TYPICAL PROPERTIES</b>	Appearance % Solid Content pH Brook Field Viscosity 2/60 @ 300C Glass Transition Temperature Theoretical Tg [°C] Film Properties	: Milky white liquid : 54 ±1 : 8.0 – 10.0 : 200 cps : 8 : Clear
<b>PHYSICAL PROPERTIES</b>	Minimum film forming temperature(oC) Particles size, average (micron ) Plasticizer content Specific gravity, 30 C Mechanical stability	: < 0 : < 0.5 : free from plasticizer : 1.02 ± 0.02 : Good
<b>MECHANICAL PROPERTIES</b>	Surface Flexibility Peel (gm / inch)	: Tacky : Good : 500 – 700
<b>PACKAGING</b>	220 Kg HDPE Drums	

**SAFETY PRECAUTION**

Store in sealed containers in dry condition at temperatures between 15-300C, away from direct heat, sunlight, dust and moisture. Protect from frost. Containers once opened should be shut tightly to prevent contamination. Stocks should be used on a first in, first out basis. Use rubber hand gloves, splash goggles etc. Direct contact with any part of the body, especially with eyes must be avoided. In case of contact or splash into eyes, wash with water immediately and consult a physician. By itself cannot catch fire. If it contacted with alkali, heat and fumes can get generated.

**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. 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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