

ANUCRYL C-614A

TECHNICAL DATA SHEET



INTRODUCTION	ANUCRYL C-614A is a styrene/ acrylic emulsion. It is eco-friendly, Formaldehyde and APEO free, excellent film formation without addition of coalescent. It also gives good sheen in high PVC paints.
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APPLICATION	ANUCRYL C-614A is used for Premium Glossy Interior and Exterior Eco friendly Paints.
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KEY FEATURES	<ul style="list-style-type: none"> Eco friendly, Formaldehyde and APEO free Excellent film formation without addition of coalescing agent.
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TYPICAL PROPERTIES	<table border="0"> <tr> <td>Appearance</td> <td>:</td> <td>Milky white liquid</td> </tr> <tr> <td>% Solid Content @150° C ; 1/2hr</td> <td>:</td> <td>50 ± 1</td> </tr> <tr> <td>pH</td> <td>:</td> <td>8.0 - 10.0</td> </tr> <tr> <td>Brook Field Viscosity</td> <td>:</td> <td>500-1500 Cps</td> </tr> <tr> <td>Spindle no. 3/ RPM 60 @30°C</td> <td></td> <td></td> </tr> <tr> <td>Glass Transition Temperature</td> <td></td> <td></td> </tr> <tr> <td>Theoretical Tg [°C]</td> <td>:</td> <td>14</td> </tr> <tr> <td>Film properties @100 micron</td> <td>:</td> <td>Clear</td> </tr> <tr> <td>Alkali resistance</td> <td>:</td> <td>Pass</td> </tr> <tr> <td>Soft water resistance</td> <td>:</td> <td>Pass</td> </tr> <tr> <td>Calcium Chloride test</td> <td>:</td> <td>Pass</td> </tr> </table>	Appearance	:	Milky white liquid	% Solid Content @150° C ; 1/2hr	:	50 ± 1	pH	:	8.0 - 10.0	Brook Field Viscosity	:	500-1500 Cps	Spindle no. 3/ RPM 60 @30°C			Glass Transition Temperature			Theoretical Tg [°C]	:	14	Film properties @100 micron	:	Clear	Alkali resistance	:	Pass	Soft water resistance	:	Pass	Calcium Chloride test	:	Pass
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SAFETY DATA	<p>Health Hazard: ANUCRYL C-614A is alkaline in nature and harmful if swallowed. Avoid contact with skin. Use protective clothing, hand gloves, goggles, safety shoes etc., while handling this material. In case of contact or splash on eyes, wash with sufficient amount of water and consult a physician.</p> <p>Fire Hazard: ANUCRYL C-614A is water-based and non-flammable.</p>
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STORAGE	Store products in tightly closed original containers at temperatures recommended on the product label.
PACKAGING	240 Kg HDPE Drums/Tanker.
HANDLING PRECAUTION	Before using this product, consult the Material Safety Data Sheet (MSDS) for details on product 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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