

# ANUCRYL CP-180S

## TECHNICAL DATA SHEET



<b>INTRODUCTION</b>	<b>ANUCRYL CP-180S</b> is a silane modified pure acrylic emulsion. It has hard, glossy, UV and water resistant film. It has excellent resistance to dirt pick-up.
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<b>APPLICATION</b>	<b>ANUCRYL CP-180S</b> is used in Interior/ exterior emulsion paints having excellent dirt pick up resistance.
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<b>KEY FEATURES</b>	<ul style="list-style-type: none"> <li>• 100% acrylic composition.</li> <li>• Excellent dirt pick-up resistance.</li> <li>• Wide formulation latitude.</li> <li>• Ammonia-free</li> </ul>
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<b>TYPICAL PROPERTIES</b>	<table border="0"> <tr> <td>Appearance</td> <td>:</td> <td>Milky White Liquid</td> </tr> <tr> <td>% Solid Content (@ 150°C for half an hour)</td> <td>:</td> <td>50 ± 1</td> </tr> <tr> <td>pH (as is)</td> <td>:</td> <td>8 – 10</td> </tr> <tr> <td>Brookfield viscosity on Spindle no. 3/ RPM 60@25°C</td> <td>:</td> <td>800 (max) Cps</td> </tr> <tr> <td>Glass Transition Temperature Theoretical Tg [°C]</td> <td>:</td> <td>48</td> </tr> </table>	Appearance	:	Milky White Liquid	% Solid Content (@ 150°C for half an hour)	:	50 ± 1	pH (as is)	:	8 – 10	Brookfield viscosity on Spindle no. 3/ RPM 60@25°C	:	800 (max) Cps	Glass Transition Temperature Theoretical Tg [°C]	:	48
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<b>SAFETY DATA</b>	<p>Health Hazard: ANUCRYL CP-180S 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 CP-180S is water-based and non-flammable.</p>
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<b>STORAGE</b>	Store products in tightly closed original containers at temperatures recommended on the product label.
<b>PACKAGING</b>	240 Kg HDPE Drums/Tanker.
<b>HANDLING PRECAUTION</b>	Before using this product, consult the Material Safety Data Sheet (MSDS) for details on product hazards, recommended handling precautions and product storage.
<b>DISCLAIMER</b>	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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