

Devine Chemicals Ltd

DeCAL 1100

Associative Thickener and Rheological Control Agent.

DeCAL 1100 is an acrylic copolymer emulsion in water. This high molecular weight hydrophobic polymer provides a rheological control effect through extensive swelling and association in alkaline conditions. In paint this product improves sag resistance and anti-settling. It also gives much less spattering in paints applied by roller.

1. Typical Properties.

Appearance :	White liquid (emulsion)
pH :	3.5
Solid content :	30%
Viscosity at 25°C :	15cps (Brookfield @20 rpm)
Density at 20°C :	1.05 g cm ⁻³

2. Safety & Handling.

DeCAL 1100 should be handled in accordance with good industrial practice. Detailed information is provided in the Safety Data Sheet.

We hope this information will be of value and if necessary we will be glad to offer additional technical advice. Please note that all our information is given in good faith, we can assume no responsibility for any liability incurred. Data and results should be confirmed by the Buyer by testing the product under its intended conditions of use.

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