



# **KAMSONS CHEMICALS PVT. LTD.**

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## **Technical Data Sheet**

### **Kamicryl-3045**

**Kamicryl-3045** is an Acrylic Copolymer Emulsion of fine particle size, free of plasticizer and solvent.

**Kamicryl-3045** has good film forming and binding properties, with excellent resistance towards alkalis and water.

This emulsion has been specially formulated for use in low-priced interior distemper paints and exterior emulsion or tex-paints. At an economical price, it can bring about dramatic improvement in the quality of these cheap paints. This emulsion can take upto 85-90 % pigment loading with good wet scrub resistance.

#### **Typical Properties :**

Appearance	:	Milky , White Emulsion
Polymer Type	:	Styrene-Acrylic Copolymer
Emulsifying System	:	Anionic
Brookfield Viscosity (RVT No. 4/20rpm, 20°C)	:	800 - 1800 mPas
Solids Content	:	45 ± 1 %
pH	:	8 ± 0.5
Particle Size	:	0.1 mn
Minimum Film Forming Temp.	:	17 ° C

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THESE SUGGESTIONS & DATA ARE BASED ON INFORMATION, WE BELIEVE TO BE RELIABLE. THEY ARE OFFERED IN GOOD FAITH, BUT WITHOUT GUARANTEE, AS CONDITIONS AND METHODS OF USE OF OUR PRODUCTS ARE BEYOND OUR CONTROL.

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