

KAMSONS POLYMERS PVT.LTD.

K-30/7, M.I.D.C., Anand Nagar, Additional Ambernath, Dist. Thane- 421506, INDIA.

Tel: +91 22 4202 9999

CIN: U24230MH2005PTC151012

TECHNICAL DATA SHEET

KAMICRYL - 61

Kamicryl-61 is an 100% Acrylic Emulsion possessing excellent durability, adhesion, gloss and water resistance, designed for the formulation of premium quality exterior masonry paints and textured finishes. Paints based on Kamicryl-61 shows outstanding flow, levelling and film buildup. These properties improvement combined with excellent colour acceptance and a high degree of resistance to dirt pickup, make it possible to formulate a wide range of premium paints. It is a surfactant stabilized system.

Physical Properties:

Appearance : Milky, W hite Emulsion

Solid Content : 50 \pm 1 %

Viscosity at 30°C : 250

(Brookfield RVT, cps)

pH : 8 to 10

Minimum Film : 18 °C

Forming Temp.

Glass Transition Temp.(Tg): 17 °C

Density @ 25°C, Kg/litre: 1.08

Elongation at break : 200 %

Key Features and benefits to formulators:

- Excellent exterior durability.
- Fast hardness development
- Superior adhesion and water resistance
- Excellent resistance to dirt pick-up
- Exceptionally wide utility in the construction industry. Kamicryl-61 is
 useable in texture coatings, marble finishes, clear glaze masonry coatings
 and as a co-binder in elastomeric wall coatings.
- Excellent gloss for clear glaze coatings.