



# KAMSONS CHEMICALS PVT. LTD.

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## 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, leveling 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, White Emulsion

Solid Content : 50 ± 1 %

Viscosity at 30°C : 250  
(Brookfield RVT, cps)

pH : 9 to 10

Minimum Film : 18 °C  
Forming Temp.

Glass Transition Temp.(Tg): 17 °C

Density @ 25°C, Kg/litre : 1.08

#### 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.

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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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