



INFIWAY CHEM SOLUTIONS PVT. LTD.

NEW DELHI, INDIA

INFICRYL 8450

INFICRYL 8450 is an all acrylic polymer emulsion designed for use as a binder in exterior and interior semigloss coatings and floor paints. Inherent polymer characteristics provide an excellent balance of properties such as gloss, adhesion (wet & dry) and a block resistance.

INFICRYL 8450 imparts excellent rheology, stability and colour acceptance coupled with good gloss in semi-gloss and gloss formulations. **INFICRYL 8450** also exhibits excellent alkali, stain and water resistance. High binding power is inherent due to small particle size.

SPECIFICATIONS :

Appearance	:	Bluish white emulsion
NVM % (120° C, 1 Hr.)	:	50 ± 1
Viscosity @ 30° C (Brookfield LVT 3/60)	:	50-500 cps
pH	:	8.0 – 9.0

OTHER PROPERTIES :

Polymer Type	:	All Acrylic copolymer
Film	:	Clear and flexible
Specific Gravity	:	1.04 ± 0.02
MFFT ° C (approx)	:	18

STORAGE LIFE :

Six months in sealed container protected from direct heat and sun.

STORAGE AND HANDLING :

To be stored in plastic container or corrosion resistant tanks in shaded areas away from direct heat and sun. Do not freeze.