

75100 Primal™ AC 35

Primal™ AC 35 is a unique, ambient curing, acrylic polymer for the formulation of block resistant high gloss paints, formulated without coalescent.

In addition to its self cross-linking properties, Primal™ AC 35 has functionality to react with titanium chelate, resulting in a slightly thixotropic rheology, for optimum application properties, such as flow/sag balance and high brush load without dripping.

Compared to conventionally coalesced polymers, Primal™ AC 35 offers faster development of hardness and early block resistance.

Characteristics of the product:

- Solvent free, combined with unique block resistance and gloss potential
- Fast hardness development
- Excellent application properties
- Better stain removal properties than conventional solvent free binders
- Very good adhesion properties
- Good exterior durability

Physical Properties

(Not to be used as specifications):

Appearance	Milky white liquid
Solids content	44.5 – 45.5 %
Viscosity (Brookfield No.3, 60 rpm)	150 – 350 mPa.s
pH-Value	8.0 -9.0
Minimum Film Forming Temperature	0°C
Specific Gravity (wet polymer)	1.13 g/cm ³
Specific Gravity (dry polymer)	1.06 g/cm ³