

ALDEPOL SAC 150

Aqueous dispersion of acrylates and styrene

Typ of Polymer:

ALDEPOL SAC 150
is an aqueous dispersion based on acrylates and styrene,
free of APEO.

Technical Data:

Solid content: DIN 53 189	50 % ± 1
pH value: DIN 53 785	8.0 – 9.0
Viscosity: Brookfield Viscosimeter Spindle 04, 20 RPM	500 – 4000 mPas
MFFT	< 5 °C
T _G	approx. -10 °C
Density: DIN 51 757	1.05 ± 0.02 g/cm ³
Medium particle size	approx. 150 nm
Emulsifying agent system	anionic / non-ionic

Application:

Due to the good pigment binding properties, low water absorption and excellent weathering stability ALDEPOL SAC 150 is used in matt to glossy exterior coatings.
Based on the good electrolytic stability ALDEPOL SAC 150 can also be used in combination with silicate and cement.
Further fields of application are:
- interior wall paints
- all kind of plasters
- primers

Storage:

Storage stability in well closed containers under normal conditions (temperatures between 5 °C and 25 °C): 6 month.
At storage in tanks it is necessary to prevent skinning and contamination.