

ALDEPOL SAC 140

Aqueous dispersion of acrylates and styrene

Typ of Polymer:

ALDEPOL SAC 140

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	7.5 – 8.5
Viscosity: Brookfield Viscosimeter Spindle 04, 20 RPM	1000 – 3000 mPas
MFFT	< 5 °C
T _G	approx. -20 °C
Density: DIN 51 757	1.05 ± 0.02 g/cm ³
Medium particle size	approx. 100 nm
Emulsifying agent system	anionic / nonionic

Application:

ALDEPOL SAC 140 is excellently suitable for use in plasticizer and solvent-free, ecological low-odor interior paints

Due to the low water absorption and good weathering resistance
ALDEPOL SAC 140 is used in matte to satin-matte exterior paints as
well as in synthetic resin plasters.

In combination with IMCRON AN 25 W, especially developed for use with
ALDEPOL styrene acrylics, outstanding wet scrub results can be achieved.

Other fields of application:

- adhesives
- primers

Storage:

Storage stability in well closed containers under normal conditions
(temperatures between 5 °C and 25 °C): 6 months.

At storage in tanks it is necessary to prevent skinning and contamination.