



SELF CROSS-LINKING ACRYLIC COPOLYMERS

DESCRIPTION:

Alberdingk Boley, Inc. offers a wide selection of ambient cure self cross-linking acrylics. These fast drying dispersions provide stain, water and chemical resistances with the benefit of outstanding adhesion. These dispersions can be used on multiple substrates including wood (KCMA, joinery and doors), high performance masonry and plastics.

PRODUCT	SOLIDS (%)	pH	VISCOSITY (cPs)	MFFT (°C)	MULTIPHASE
AC 2314	45.5	7.8	1000	22	YES
AC 2360	47	8.0	1000	15	YES
AC 2403	47	7.5	1000	20	YES
AC 2514	43	7.5	100	45	NO
AC 2523	48	8.0	2500	0	YES
AC 2538	44	7.8	40	8	YES
AC 25381	48	8.0	3000	17	YES
AC 2728	43	7.5	50	40	NO
AC 2772	48	4.0	800	32	YES
AC 2782	48	8.5	300	22	YES
MAC 34	43	7.5	100	55	NO

Self Cross-linking Acrylic Copolymers

PRODUCT	DESCRIPTION	APPLICATIONS
AC 2314	Superior early blush resistance Dual cross-linking mechanisms Good exterior durability Excellent hot tire resistance	Concrete Coatings Wood Coatings
AC 2360	Excellent block resistance Good adhesion to multiple substrates High Gloss potential Good surface hardness	Wood stains High gloss paints Low VOC enamels Concrete coatings
AC 2403	Outstanding corrosion resistance Superior water resistance Excellent water vapor barrier properties Excellent gloss retention Excellent efflorescence resistance	Metal primers Metal topcoats Concrete coatings
AC 2514	Excellent all-around properties Excellent chemical resistance Very good hot tire resistance Excellent gloss Excellent block resistance	Parquet Varnishes Sanding Sealers Concrete Coatings Furniture KCMA
AC 2523	High gloss potential, Excellent wet adhesion Economic multiphase dispersion 0 VOC possibilities	High Gloss Enamels Architectural Coatings Wood Stains Sealers Exterior Wood Coatings
AC 2538	Excellent exterior durability Excellent block resistance Low VOC possibilities	Architectural Coatings Wood Stains Sealers Exterior Wood Coatings
AC 25381	Economic multiphase dispersion Good chemical resistance Superior water resistance	Low VOC Enamels Exterior Wood Coatings Parquet Varnishes Metal Coatings Furniture/ KCMA
AC 2728	Excellent chemical resistance Excellent early block resistance Excellent blush resistance Excellent hot tire resistance	Parquet Varnishes Sanding Sealers Concrete Coatings Furniture KCMA
AC 2772	Excellent wood warmth Excellent wet-look on concrete substrates	Wood sealers Concrete sealers DIY varnishes
AC 2782	Outstanding block resistance High gloss Low water absorption Low VOC possibilities	Low VOC Enamels KCMA / Furniture Parquet Primers Sanding Sealers
MAC 34	Excellent chemical resistance Very good sandability Outstanding adhesion properties to various substrates	Furniture KCMA Architectural Coatings General Plastics