We create chemistry

Acronal EDGE 4142

Chemical Nature	**Aqueous acrylic dispersion for architecture coating**

Properties

Typical properties	Solids content	%	44 - 47
	pH		7.5 - 9.0
	Viscosity at 23 °C (Brookfield RV, Spindle #2, at 20 rpm)	cps	< 1000
Other properties of the dispersion	Type of dispersion		anionic
	Density	g/cm^3	1.04
	Freeze/thaw stability		not stable
Properties of the film	Appearance		clear
	Flexible		yes
	Surface		tack-free
	MFFT °C		7~12

* These typical values should not be interpreted as specifications.

Applications

Features

Acronal EDGE 4142 is a self-crosslinking, acrylic emulsion for architectural coating applications. It is a lower than 50 g/l VOC capable binder offering excellent gloss development and superior block resistance in high-gloss and semi-gloss sheen coatings across all bases.

Safety

General

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.

Safety Data Sheet

All safety information is provided in the Safety Data Sheet for Acronal EDGE 4142.

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Important

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