

CRILAT 4735

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CRILAT 4735 is a water based dispersion of styrene acrylic copolymer, which gives continuous transparent flexible, soft and tacky film with an excellent water resistance.

	Unit	Value	Method
1. SUPPLY SPECIFICATIONS			
Solid content	%	52±2	MVPF 01
Brookfield viscosity	(1) mPa.s	<600	UNI EN ISO 2555
pH		6.5±0.5	ISO 976
2. TYPICAL VALUES			
Glass transition temperature	°C	- 35	MVANS 01
Minimum film-forming temperature	°C	0	UNI 8490-14
Density at 23°C	kg/dm ³	1.1	MVPF 18
Mechanical stability		excellent	MVAT 013
Compatibility with pigments and fillers		excellent	
Prevailing particle size range	µm	0.1÷0.2	MVANS 20

(1) RVT 20, rpm spindle 2, 23°C

APPLICATIONS

CRILAT 4735 gives a very high flexible properties to the formulation where it is used thanks to its low Tg.

CRILAT 4735 is suitable in particular for water proofing cementitious adhesives in interior and exterior applications, and flexible coatings.

PACKAGING

CRILAT 4735 is available in bulk, in 1000 l minibulks and in drums of 125 kg.

STORAGE

CRILAT 4735 is suitable for at least 6 months when stored between +5°C and + 40°C.

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The analytical methods are available on request.