

UNIPOL A 7365

Unipol A 7365 is a water-based, pure acrylic dispersion with very fine particles' size. It is APEO, ammonia and plasticizer free.

	Unit	Value	Method
Sales Specifications			
Solids content	%	40 ± 1	DIN 53189 / ISO 1625
Viscosity	mPa·s	< 100	ISO 2555, Brookfield RVT; spindle 4; 20 rpm; 23 °C
pH		8.0 ± 1.0	DIN 53785 / ISO 1148
Typical values of emulsion			
Particle size	µm	Approx. 0.08	
Minimum film forming temperature (MFFT)	°C	approx. 38	DIN 53787 / ISO 2115
Density	g/cm ³	approx. 1.04	ISO 8962
Typical values of film¹			
Appearance		Clear, rigid, not tacky	

(1) Dried in standard conditioning atmosphere at 23 °C and 50 % relative humidity (DIN EN 23270)

Key Features

Outstanding in-can-clarity	Superior stain & chemical resistance
Superb wood warming ("Anfeuerung")	Very good hardness and elasticity
High film transparency	

Applications

Pigmented and clear furniture coatings	Clear and pigmented varnishes, dyes, stains for wood
Pigmented and clear parquet wood coatings	Pigmented concrete coatings

Specific Information

Unipol A 7365 is a very fine, multiphase acrylic dispersion, suitable for pigmented coatings, varnishes and stains for parquet flooring and for furniture for interior use. The MFFT of the dispersion can be reduced by adding adequate quantity of coalescing agents providing a high gloss, transparent, hard film with excellent chemical resistance. Chemical resistance can be enhanced by the addition of water dispersible polyisocyanate.

Storage

Unipol A 7365 can be stored for at least 6 months between +5°C and +40°C.

Packaging

Unipol A 7365 is available in 120 kg drums, 1050 kg IBCs and bulk.

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