

VINAVIL 03V

E05WD007 - 02/14

P 1 - 1

Vinavil 03V is a 50% solids content vinylacetate-VEOVA copolymer water-dispersion containing anionic surfactants.

	Unit	Value	Method
1. SUPPLY SPECIFICATIONS			
Solid content	%	50±1	MVPF 01
Brookfield viscosity	(1) mPa.s	7000±1000	UNI EN ISO 2555
pH		4.5±0.5	ISO 976
2. TYPICAL VALUES			
Minimum film-forming temperature	°C	5	UNI 8490-14
Prevailing particle size range	µm	0.1±0.5	MVANS 20
Dispersing system		anionic - non ionic	
Density at 23°C	kg/dm ³	1.1	MVPF 18
Mechanical stability		excellent	MVAT 013

(1) RVT 20 rpm, spindle 4, 23°C

APPLICATIONS

Indoor and outdoor water based paints and wall textured coatings and primers.

SPECIFIC PROPERTIES

Vinavil 03V is characterized by optimum combination of different elements that affect products performances in building industry: binding power, rheological behaviour, film sensitiveness to water, compatibility with several fillers, pigments and additives, resistance to weathering conditions.

Exterior emulsion paints based on Vinavil 03V show low water absorption and good permeability to vapour.

PACKAGING

Vinavil 03V is available in bulk and in 125 Kg or 50 Kg drums.

STORAGE

Vinavil 03V is stable for at least 6 months when stored between +5°C and +40°C.

Data, information and suggestions are provided for guidance purpose only. VINAVIL EGYPT for Chemicals S.A.E. accepts no responsibility for the results obtained therefrom, nor for their utilization in infringement of possible patent rights. The analytical methods are available on request.