HEUCOPHOS® ZPA

in acrylic/polyurethane dispersion



Water based

Nyco Minerals formulation	10/99

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		8.55
Thickener	Cellosize QP-4400	Union Carbide	0.20
Wetting agent	Tamol 165	Rohm and Haas	1.55
Mix.			
Wetting agent	Igepal CTA-639	Rhodia	0.15
Defoamer	Patcote 519	American Ingredients	0.10
Add while mixing.			
Titanium dioxide	Ti-Pure Rutile R-900	DuPont	2.60
Pigment	Chromium oxide green	Mineral Pigments, today Laporte	5.15
Calcium metasilicate	10 ES Wollastocoat	Nyco Minerals	7.45
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	8.20
Grind.			
Glycol ether	Butyl Cellosolve	Union Carbide	3.70
Glycol ether	Dalpad A	Dow	0.45
Acrylic dispersion	Rhoplex WL-91, 41,5 %	Rohm and Haas	20.20
Mix until uniform solution prior to addition.			
Polyurethane dispersion	Neorez R-960, 33%	ICI, today DSM	41.70
Add while mixing.			
			100.00
SPECIFICATIONS			
PVC in %			17.0

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