

Rohm and Haas formulation No. P-71-3

07/95

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		16.95
Wetting agent	Tamol 165	Rohm and Haas	1.10
Defoamer	Sag 5440	Union Carbide, today GE Silicones	0.10
Glycol ether	Butyl Cellosolve	Union Carbide	3.60
Plasticizer	KP-140 (tributoxy ethyl phosphate)	FMC	0.70
Neutralizing agent	Ammonia, 28%		0.20
<b>Premix.</b>			
Titanium dioxide	Ti-Pure Rutile R-900	DuPont	5.00
Magnesium silicate	2610 Talc	Whittaker, Clark and Daniels	9.95
Anticorrosive pigment	Shieldex	Grace	2.50
Anticorrosive pigment	HEUCOPHOS® ZMP	Heubach	5.00
Iron oxide black	Bayferrox 318 M	Bayer	0.50
<b>Grind 15 minutes.</b>			
Rheology modifier	Bentone LT paste, 4% in H <sub>2</sub> O	Rheox, today Elementis	2.50
<b>Grind 5 minutes at lower speed.</b>			
Acrylic dispersion	Maincote PR-71, 50 %	Rohm and Haas	46.40
	Water		2.20
<b>Add grind while mixing.</b>			
Defoamer	Sag 5440	Union Carbide, today GE Silicones	0.10
Flash-rust inhibitor	Sodium nitrite, 15% in H <sub>2</sub> O		0.90
PU-thickener	Acrysol RM-8	Rohm and Haas	1.00
	Water		1.30
<b>Add while mixing.</b>			
			<b>100.00</b>

# HEUCOPHOS<sup>®</sup> ZMP

in acrylic dispersion



*Water based*

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## SPECIFICATIONS

PVC in %

26.8

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