

HEUCOPHOS® ZCP-PLUS / HEUCORIN® RZ

in styrene-acrylic



Water based

Heubach formulation No. 413-04

03/07

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		7.10
Neutralizing agent	AMP-90	Angus Chemie	0.10
Dispersing agent	Disperse-Ayd W 33	Elementis	1.20
Premix.			
Glycol ether	Butyl glycol		4.35
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	8.65
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.95
Titanium dioxide	Kronos 2190	Kronos	11.05
Magnesium silicate	Micro-Talc I.T. Extra	Mondo Minerals	7.85
Carbon black paste	Hostatint-Schwarz GR 30	Clariant	1.15
Grind to a fineness of < 20 microns, temperature < 40 °C			
Styrene-acrylic dispersion	Neocryl XK-87, 50%	DSM NeoResins	55.30
Ester alcohol	Texanol	Eastman	1.70
Flash-rust inhibitor	Ser-AD FA 179	Elementis	0.30
Defoamer	Drew 210-693	Ashland	0.30
Add to the grind.			
			100.00
SPECIFICATIONS			
PVC in %			26.0

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