

Heubach formulation No. 912-07

04/19

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		2.50
Styrene-acrylic dispersion	NeoCryl XK-85	DSM Coating Resins	28.80
Neutralizing agent	AMP-95	ANGUS Chemie	0.20
Thickener	ACRYSOL RM-8W, 1:6 in demi. water	Dow	0.55
Wetting and Dispersing agent	DISPERBYK-190	BYK-Chemie	1.05
Defoamer	BYK-024	BYK-Chemie	0.25
Add while stirring.			
Anticorrosive pigment	HEUCOPHOS® ACP	Heubach	2.75
Titanium dioxide	KRONOS 2310	KRONOS	19.45
Grind with a bead mill.			
Letdown:			
Styrene-acrylic dispersion	NeoCryl XK-85	DSM Coating Resins	39.35
Glycol ether	Dowanol DPnB	Dow	3.30
Flash-rust inhibitor	NALZIN FA 179	Elementis	0.35
Surfactant	Surfynol 104E	Evonik Resource Efficiency	0.35
Thickener	ACRYSOL RM-8W, 1:6 in demi. water	Dow	1.10
Add while stirring. Adjust pH 9.0 - 9.5 with ammonia.			
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			16.7
PVC in %			18.8
PVC / CPVC			0.4
Solids in %			49.5

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