

Heubach formulation No. 19457

02/19

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		2.55
Styrene-acrylic dispersion	NeoCryl XK-85	DSM Coating Resins	18.55
Neutralizing agent	AMP-95	ANGUS Chemie	0.20
Thickener	ACRYSOL RM 8, 1:6 in demi. water	Dow	0.55
Wetting and Dispersing agent	DISPERBYK-190	BYK-Chemie	1.05
Defoamer	BYK-024	BYK-Chemie	0.15
Add while stirring.			
Titanium dioxide	KRONOS 2310	KRONOS	19.70
Anticorrosive pigment	HEUCOPHOS® CMP	Heubach	2.70
Grind with a bead mill. Fineness of grind 10µm.			
Letdown:			
Styrene-acrylic dispersion	NeoCryl XK-85	DSM Coating Resins	49.55
Glycol ether	Dowanol DPhB	Dow	3.30
Flash-rust inhibitor	NALZIN FA 179	Elementis	0.30
Surfactant	Surfynol 104E	Evonik Resource Efficiency	0.30
Thickener	ACRYSOL RM 8, 1:6 in demi. water	Dow	1.10
Add slowly under stirring.			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			16.3
PVC in %			18.0
Solids in %			50.0

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