

in Direct to metal

Specialty coatings

Heubach formulation No. 593-26

Rev. Number: 01.01

04/11

Function	Product	Producer	PBW
Short oil alkyd	WorléeSol 61 E	Worlée-Chemie	12.10
Neutralizing agent	Ammonia, 25%		0.50
Water soluble after neutralization with ammonia, 25%.			
Solvent	Butyl glycol		1.00
	Demi. water		15.50
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	5.50
Titanium dioxide	KRONOS® 2190	KRONOS	26.00
Grind with a bead mill.			
PU modified alkyd emulsion	WorléeSol E 330 W	Worlée-Chemie	35.90
Drier	ADDITOL® VXW 4940, 50% demi. water	Allnex	1.60
Rheology modifier	DSX® 1514	BASF	0.10
Rheology modifier	Rheovis® PE 1320 NC	BASF	0.30
Flash rust inhibitor	WorléeAdd 458, 38% in demi. water	Worlée-Chemie	1.00
Wetting agent	WorléeAdd 340	Worlée-Chemie	0.50
Add while stirring.			
			100.00
Adjust pH 7.5 - 8.5 with ammonia.			
Specifications			
Vol.-% Anticorrosive pigment reg. pigment/filler			19.7
PVC in %			27.5
PVC / CPVC			0.5
Solids in %			55.7

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