

## in Direct to metal

Specialty coatings

Sudarshan formulation No. 02225

Rev. Number: 01.01

02/02

Function	Product	Producer	PBW
	Demi. water		3.55
Solvent	Methyl CARBITOL™ Solvent	Dow	0.90
Dispersing agent	TAMOL™ 165A Dispersant	Dow	1.10
Surfactant	TRITON™ CF-10 Surfactant	Dow	0.15
Neutralizing agent	Ammonia, 25%		0.10
Defoamer	Drewplus™ L-405	Ashland	0.10
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® ZPO	Sudarshan	5.00
Titanium dioxide	Ti-Pure™ R-706	The Chemours Company	14.00
<b>Grind.</b>			
Acrylic emulsion	MAINCOTE™ HG-56 Emulsion	Dow	53.10
	Demi. water		9.90
Solvent	Methyl CARBITOL™ Solvent	Dow	3.05
<b>Premix and add to the grind.</b>			
Solvent	Eastman™ EEH Solvent	Eastman Chemical	2.05
Solvent	Benzyl alcohol		2.05
Plasticizer	Dibutyl phthalate		1.50
Neutralizing agent	Ammonia, 25%		0.40
Flash rust inhibitor	CHE®-COAT-CI L8AF	C.H. Erbslöh	0.25
Flash rust inhibitor	CHE®-COAT-CI L8NF	C.H. Erbslöh	0.25
Defoamer	Drewplus™ L-493	Ashland	0.10
Rheology modifier	ACRYSOL™ RM-1020	Dow	2.05
Rheology modifier	ACRYSOL™ RM-8W	Dow	0.40
<b>Add while stirring.</b>			

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100.00
**Specifications**

Vol.-% Anticorrosive pigment reg. pigment/filler	27.9
Solids in %	46.4

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