

in Coil coating

Specialty coatings

DSM Coating Resins formulation

Rev. Number: 01.01

02/06

Function	Product	Producer	PBW
Polyester resin	Uralac® SN905 S2E5-60	DSM Coating Resins	14.40
Anticorrosive pigment	HEUCOPHOS® SRPP	Heubach	5.70
Titanium dioxide	KRONOS® 2190	KRONOS	8.40
Rheology modifier	AEROSIL® R 972	Evonik	1.30
Add while stirring.			
Solvent	Solvesso™ 150	ExxonMobil	4.10
Solvent	Butyl glycol		2.80
Premix.			
Levelling/anticratering agent	Urad™ DD27 ND, 50% in Solvesso™ 150	Synres	1.30
Grind.			
Polyester resin	Uralac® SN905 S2E5-60	DSM Coating Resins	38.80
Melamine resin	CYMEL® 303 LF resin	Allnex	5.70
Epoxy resin	EPIKOTE™ Resin 1001-X-75	Hexion	2.50
Catalyst	NACURE® 2500, 10% in Solvesso™ 150	King Industries	1.30
Add to the grind.			
Solvent	Solvesso™ 150	ExxonMobil	7.00
Solvent	Butyl glycol		4.60
Premix.			
Solvent	Diacetone alcohol		2.10
Add while stirring.			
			100.00
Specifications			
Solids in %			56.0

Gf-SC01_015-01_01A

Our application information and any other information in this document as well as our product specifications are based on our current state of knowledge at the Revision Date mentioned in the respective document. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The product specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.