

## in Styrene acrylic dispersion

Water based coatings

DSM Coating Resins formulation No. D-1185

Rev. Number: 01.01

09/98

Function	Product	Producer	PBW
Styrene acrylic acid ester disp.	NeoCryl® XK-85	DSM Coating Resins	11.10
	Demi. water		6.30
Defoamer	Drew™ 210-693	Ashland	0.15
Wetting and dispersing agent	NUOSPERSE® W-22	Elementis	1.30
Rheology modifier	Borchi® Gel L 75 N, 50% in demi. water	Borchers	0.60
Corrosion inhibitor	NALZIN® FA 179	Elementis	0.50
Solvent	Butyl glycol		2.05
<b>Premix.</b>			
Styrene acrylic acid ester disp.	NeoCryl® A-1094	DSM Coating Resins	2.50
Talc/chlorite filler	LUZENAC 20M00	Imerys	10.80
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	6.50
Iron oxide black pigment	BAYFERROX® 318 M	LANXESS	4.25
Carbon black pigment	Special Black® 4	Orion Engineered Carbons	0.45
<b>Grind to a fineness of app. 20 microns.</b>			
Styrene acrylic acid ester disp.	NeoCryl® XK-85	DSM Coating Resins	44.40
	Demi. water		6.10
Coalescing agent	Eastman Texanol™	Eastman Chemical	1.10
Corrosion inhibitor	NACORR® 1652	King Industries	1.90
<b>Add grind while stirring.</b>			
			100.00
<b>Specifications</b>			
PVC in %			24.0
Solids in %			45.0

Gf-WB06\_005-01\_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.