

Hexion formulation No. SF1797

02/21

FUNCTION	PRODUCT	PRODUCER	PBW
Component A			
Epoxy dispersion	EPI-REZ Resin 7723-W-53	Hexion	32.60
Coalescing agent	Optifilm Enhancer 400	Eastman	2.80
Defoamer	BYK-1780	BYK-Chemie	0.25
Wetting and Dispersing agent	DISPERBYK-2080	BYK-Chemie	1.70
	Demi. water		7.30
Titanium dioxide	Ti-Pure Rutile R-960	DuPont	9.20
Calcium metasilicate	Tremin 283-600 EST	HPF, Quarzwerke	9.05
Barium sulphate	Albawhite 80	SACHTLEBEN MINERALS	6.15
Anticorrosive pigment	HEUCOPHOS® CAPP	Heubach	8.55
Mica	Mica L	Aspanger	0.65
Mix 10 minutes at 1000 rpm (Filler addition).			
Mix 15 minutes at 3000 rpm (Filler dispersion).			
Epoxy dispersion	EPI-REZ Resin 7723-W-53	Hexion	6.75
Adhesion promoter	CoatOSil MP 200	Momentive	0.50
Defoamer	BYK-1710	BYK-Chemie	0.40
Mix 10 minutes at 1000 rpm (Let down).			
			85.90
Component B			
Curing agent	EPIKURE Curing Agent 6870-W-53	Hexion	13.80
Flash-rust inhibitor	Ascotran H10	ASCOTEC	0.30
			14.10
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			31.5

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PVC in %	27.8
Solids in %	63.2