HEUCOPHOS® ZAM-PLUS

In high solids polyurethane





Heubach formulation No. 891-02	10/18

FUNCTION	PRODUCT	PRODUCER	PBW	
Component A				
Styrene-acrylic	WorléeCryl VP A 2117/75 BA	Worlée	30.15	
Rheology modifier	WorléeAdd 820 paste, 10% in xylene	Worlée	1.70	
Wetting and dispersing agent	Disperbyk-167	Byk	0.40	
Thickening agent	Hi-Sil T 800	PPG	0.15	
Solvent	Solvesso 100	Exxon	3.35	
Solvent	Butyl acetate		3.10	
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Heubach	3.90	
Magnesium silicate	Finntalc M15	Mondo Minerals	5.55	
Mica/Quartz/Chlorite	Plastorit Micro	Imerys	6.90	
Magnesium calcium carbonate	Microdol 1	Omya	20.25	
Titanium dioxide	Kronos 2310	Kronos	8.30	
Iron oxide yellow	Bayferrox 420	Lanxess	0.50	
Pigment black	Monarch 430	Cabot	0.05	
Grind with a bead mill.				
Silicone polyether additive	Dow Corning 205 SL	Dow Corning	0.20	
Solvent	Solvesso100/Butyl acetate 52:48		8.00	
			92.50	
Component B				
Polyisocyanate	Tolonate HDT LV	Vencorex	4.50	
Solvent	Butyl acetate		3.00	
			7.50	
			100.00	
Mix components A and B thoroughly prior to use.				
SPECIFICATIONS				

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Solvent based

SPECIFICATIONS	
Vol% Anticorrosive pigment reg. pigment/filler	7.5
PVC in %	27.3
PVC / CPVC	0.6
Solids in %	73.2
Crosslinking in %	100.0

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