

in Moisture cured polyurethane

Solvent based coatings

Heubach formulation No. 09310

Rev. Number: 01.01

02/09

Function	Product	Producer	PBW
Curing agent	Desmodur® MT	Covestro	12.10
Plasticizer	Acronal® 700 L	BASF	0.40
Solvent	Methoxypropyl acetate		6.50
Solvent	White Spirit		3.30
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	5.80
Magnesium silicate	Microtalc™ IT Extra	Elementis	11.40
Iron oxide red pigment	BAYFERROX® 222 FM	LANXESS	8.00
Rheology modifier	Crayvallac® SF	Arkema	1.20
Rheology modifier	Crayvallac® SUPER	Arkema	0.80
Grind 30 minutes at 15 m/s, for the dehydration a temperature of 50 - 60 °C is necessary.			
Curing agent	Desmodur® E 21	Covestro	28.25
Grind 5 minutes at 7 m/s.			
Rheology modifier	SILBOND® FW 600 EST	HPF The Mineral Engineers	13.60
Grind 10 minutes at 10 m/s.			
Solvent	Methoxypropyl acetate		3.25
Solvent	White Spirit		1.60
Stabilizer agent and moisture sc.	Additive OF	Borchers	3.80
Cover the millbase with a layer and mix the next day.			

100.00

Specifications

Vol.-% Anticorrosive pigment reg. pigment/filler	23.0
Solids in %	81.2

Gf-SB09_001-01_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.