

Mat black one-coat finish, based on Setal A F 26 X

		A		B	
Raw Material		Supplier	% by wt.	% by wt.	
Mill base formulation	1. Setal A F 26 X	(1)	40.22	40.22	
	2. Methoxypropanol		2.53	2.53	
	3. Dipentene		1.69	1.69	
	4. White spirit D60		5.36	5.36	
	5. Xylene		3.88	3.43	
	6. Borch [®] Gol 0011	(2)	0.60	0.60	
	7. Aerosil 200	(3)	0.25	0.25	
	8. Bayferrox 318 M	(7)	13.00	13.00	
	9. Talc AT1	(4)	6.02	6.02	
	10. Sealing resin F zinc white	(5)	11.32	11.32	
	11. Blanc fixe micro	(6)	6.02	6.02	
	12. Heucophoros ZCPP	(5)	6.31	6.31	
<i>Total</i>			<i>97.20</i>	<i>96.75</i>	
<i>Dispersion: disperse the constituents 1.-12., for 30 min. in a dissolver</i>					
Mill base. see above			97.20	96.75	
13.	Octa-Soligen[®] 69	(2)	0.30	—	
14.	Octa-Soligen[®] Calcium 10, basic	(2)	1.50	1.50	
15.	Borch[®] OXY Coat 1310	(2)	—	0.25	
16.	Octa-Soligen[®] Zirconium 18	(2)	—	1.00	
17.	Borch[®] Nox M2	(2)	1.00	--	
18.	Ascini[®] Anti Skin 0444	(2)	--	0.50	
<i>Total</i>			<i>100.00</i>	<i>100.00</i>	
<i>Incorporation: add const. 13.-16. under stirring, then add comp. 17.</i>					

		A		B	
Data	Drying time (Drying recorder, at 23 °C) (100µm wet film thickness on glass)		1.5 h	1.5 h	
	Pendulum hardness (König method), DIN EN ISO 1522 (100 µm wet film thickness on glass)	after 1 day	32 s	31 s	
		after 2 days	38 s	37 s	
	after 3 days	41 s	43 s		

Suppliers

- (1) Nuplex (www.nuplex.com)
- (2) Borchers (www.borchers.com)
- (3) Evonik (www.aerosil.com)
- (4) Norwegian Talc
- (5) Heubach (www.heubachcolor.de)
- (6) Sachtleben Chemie (www.sachtleben.de)
- (7) Lanxess (www.bayferrox.com)

Updated: 25.01.2016

Borchers GmbH

Berghausener Str. 100 / 40764 Langenfeld / Telephone: +49 (0) 2173 – 39 26 666
 Fax: +49 (0) 2173 – 39 26 999 / Internet: www.borchers.com / E-Mail: info.info@borchers.com

Our product information is given in good faith but without warranty. This also applies where proprietary rights of third parties are involved. This information does not release the customer from the obligation to test our products as to their suitability for the intended processes and uses. The application, use and

processing of our products and the products manufactured by the customer on the basis of our technical advice are beyond our control and, therefore, entirely the customer's own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.