

Silver metallic base-coat, based on Alberdingk AS 2610

Formulation	Raw Material	Supplier	A	B
			% by wt.	% by wt.
	1. Alberdingk AS 2610	(1)	55.00	55.00
	2. Water		11.55	11.55
	3. Dehydran 1293	(2)	1.00	1.00
	4. Disparlon AQ 607	(4)	1.00	1.00
	5. Ethyldiglycol		8.00	8.00
	6. Butyldiglycol		5.00	5.00
	<i>Mix const. 1.-6.</i>			
	7. Borchi® Gel 0621	(3)	1.00	—
	8. Borchi® Gel Thix 921	(3)	—	1.00
	<i>Add const. 7.and 8. and mix.</i>			
Metal paste formulation	9. Stapa Hydrolan 9157	(5)	5.00	5.00
	10. Butylglycol		6.00	6.00
	11. Borchi® Gen 12	(3)	0.15	0.15
	12. Water		6.00	6.00
	13. Surfynol E 104	(6)	0.30	0.30
	Total			100.00
	<i>Mix separately const. 9.-13. prior to adding to the clear varnish.</i>			

Application

Compressed-air spraying

pH-value:

ap. 8

ap. 7.5

Spray viscosity (DIN 53211-cup 4mm):

ap. 15 s

ap. 20 s

Suppliers

- (1) Alberdingk Boley (www.alberdingk-boley.de)
- (2) Cognis (www.cognis.com)
- (3) Borchers (www.borchers.com)
- (4) Kusumoto Chemicals (www.kusumoto.co.jp)
- (5) Eckart Pigments (www.eckart.de)
- (6) Air Products (www.airproducts.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.