

## Industrial Coatings

EU SF 1.21.

Silver metallic base-coat, based on Alberdingk AS 2610

	Raw Material	Supplier	% by wt.	% by wt.	
Formulation	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>				
Metal paste formulation	7. Borchi® Gel 0621	(3)	1.00	–	
	8. Borchi® Gel Thix 921	(3)	–	1.00	
		<i>Add const. 7.and 8. and mix.</i>			
	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	
	<b>Total</b>		<b>100.00</b>	<b>100.00</b>	
	<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-bolely.de](http://www.alberdingk-bolely.de))

(2) BASF ([www.basf.com](http://www.basf.com))

(3) Milliken ([www.milliken.com](http://www.milliken.com))

(4) Kusumoto Chemicals ([www.kusumoto.co.jp](http://www.kusumoto.co.jp))

(5) Eckart Pigments ([www.eckart.de](http://www.eckart.de))

(6) Evonik ([www.evonik.com](http://www.evonik.com))

### **borchers.com/contact**

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