



HEAD OFFICE

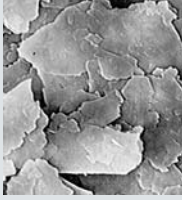

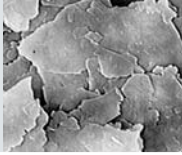
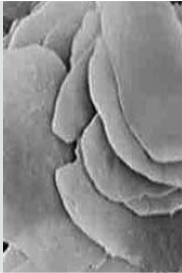
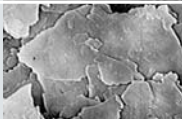

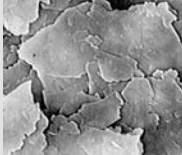
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Metal Pigments
for Powder Coatings



ALUMINIUM PIGMENTS for powders coatings

Morphology	Product Denomination	Stabilization	D 50-value (approx. µm)	Outstanding Features																						
 Cornflake	leafing			Bright and chrome-like effect appearance combined with excellent hiding power																						
	Powdal 70		20																							
	Powdal 110		13																							
	Powdal 130		10																							
	Powdal 170		6																							
	Powdal 170 XB		6	best available hiding power																						
 Silverdollar	non leafing			High sparkle series, only for interior applications																						
	Powdal 310 n.l.		75																							
	Powdal 320 n.l.		54																							
	Powdal 340 n.l.		34																							
 Cornflake	Powdal 2600	SiO ₂	24	excellent chemical resistance and metallic appearance chrome-like effect without fingerprints																						
	Powdal 1500	SiO ₂	22																							
	Powdal 1700	SiO ₂	18																							
	Powdal 2900	SiO ₂	11																							
 Silverdollar	Powdal 3100	SiO ₂	75																							
	Powdal 3200-01	SiO ₂	54																							
	Powdal 3400-01	SiO ₂	34																							
	Powdal 6600	SiO ₂	18																							
	Powdal 6900	SiO ₂	15																							
	Powdal 6950	SiO ₂	13																							
	Powdal 8500	SiO ₂	15																							
 Cornflake				<table border="1"> <thead> <tr> <th rowspan="2">Properties non leafing</th> <th rowspan="2">Powdal uncoated</th> <th colspan="2">SiO₂</th> </tr> <tr> <th>Powdal</th> <th>Powdal XT</th> </tr> </thead> <tbody> <tr> <td>Chemical resistance</td> <td>-</td> <td>+</td> <td>++</td> </tr> <tr> <td>Outdoor resistance</td> <td>-</td> <td>+</td> <td>++</td> </tr> <tr> <td>Brilliance</td> <td>++</td> <td>++</td> <td>++</td> </tr> <tr> <td>Coverage</td> <td>+</td> <td>+</td> <td>++</td> </tr> </tbody> </table>	Properties non leafing	Powdal uncoated	SiO ₂		Powdal	Powdal XT	Chemical resistance	-	+	++	Outdoor resistance	-	+	++	Brilliance	++	++	++	Coverage	+	+	++
	Properties non leafing	Powdal uncoated	SiO ₂																							
Powdal			Powdal XT																							
Chemical resistance	-	+	++																							
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Brilliance	++	++	++																							
Coverage	+	+	++																							
	Powdal 2600 XT	SiO ₂	24																							
			++ Excellent + Good o Suitable																							
 Silverdollar	Powdal 3100 XT	SiO ₂	75	fulfills GSB standard (mortar resistant) especially for exterior usage																						
	Powdal 3200 XT	SiO ₂	54																							
	Powdal 3250 XT	SiO ₂	48																							
	Powdal 3400 XT	SiO ₂	34																							
	Powdal 6600 XT	SiO ₂	18																							
GOLDBRONZE PIGMENTS for powders coatings				silica encapsulated high chemical resistance																						
 Cornflake	Constant 2210 / N**	SiO ₂	47																							
	Constant 2250 / N*	SiO ₂	33																							
	Constant 2280 / N*	SiO ₂	28																							
	Constant 4117 / N**	SiO ₂	11																							

* available in shades: Copper, Palegold, Richpalegold, Richgold, Deepgold and Englishgreen

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