

WHEEL PAINTS

PRODUCT INFORMATION FOR EFFECT SILVERS

CE SILVER, CHROMI FX, HYPER SILVER, POWER SILVER, HYPER CHROME

Effect silvers are used to create a special metallic effect similar with polished aluminium. Or chromes recommended for alloy wheels. better protection against weathering and UV-light, we recommend „Powder clear coat or clear-over-base“ application, using Wheelpaints Premium 2K-HS- clearcoat.

Colour	Undercoat: Wheelpaints Powdercoat Hi-Flo Black or wheelpaints 2K HS Black (non Powdercoating) Metallic bright, as polished aluminium			
Mixing ratio	ready to use by spraying			
Hardener / Thinner	-			
Spraying viscosity 20° C	14 - 16 s 4 mm DIN			
Application	Spraying pressure	Spraying nozzle	Nr.operations	
Air / Flow jar	3 - 4 bar	1.0 mm	1 - 2	
HVLP	2.5 - 3.0 bar (nozzle int.pres. 0.7 bar)	1 - 1.3 mm	1 - 2	
Pot life	-			
Coat thickness / Dry film	3 - 6 µm (1 - 2 spraying operations; by larger surfaces an extra mist spray)			
Curing time/flush off time	2 - 5 min. between the spraying operations			
Dry	recoatable	dust dry	set to touch	hard for assembling
Object temp. 20° C	30 - 35 min.			
Object temp. Powder coat 60° C	10 - 12 min.			

Recommendations:

Processing conditions: Do not apply below +10 °C and up to 75 % relative air humidity. Not suitable for direct application to old thermoplastic coats.

Do not sand the substrate before the application of WHEELPAINTS EFFECT SILVERS!

Flat and Polish if necessary the incompletely painted areas.

Undercoat: Powder coating Hi Flo Black, non Powder coating Premium 2K HS Clear coat

Overcoat within 4 days. Ensure to dry the undercoat lacquer at least 8 h at 20 °C or 30 min. at 60 °C. Force drying is recommended for larger areas .

Effect Silvers gives a stable material, but to insure a homogenous mixture after longer storage time, good agitation before use is recommended.

This data sheet is for information purpose only! To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant safety data sheet and precautions stated on the product label. We reserve our right to make additions, deletions, or modifications to the information at any time without prior notification.