

ALUSHINE 6600 / VP 11388

Aluminium Paste



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Technical Data:

Typical Analysis:

Non volatile content:	55 ± 2%
Solvent:	White spirit / solvent naphtha
Residue on sieve 45 µm¹⁾:	max. 0,5 %
Mean particle diameter²⁾:	approx. 18 µm
polymercoated	

1) acc. to DIN 53196, 2) laser granulometry (Sympatec Helios)

Characteristics:

- Paste of a solventborne, medium fine polymercoated silver dollar pigment
- Can be used as mass tone as well as tinted systems

Application:

- Automotive finishes
- Industrial coatings
- Coil-Coating
- Chromeffekt/decoration and reflective coatings
- Aerosols, DIY



Recommendation for processing:

Recommended rate of pigmentation:
Full tone: 7 - 10 %
Tinted systems, metal effect: 2 - 6 %

Recommended: Pre-dispersion with unpolar solvent in ratio 1:1

High shear stress during the production causes damaged or even broken pigments. This results in a dark tone.

It is recommended to disperse the mixture of pigment and solvent with a toothless agitator (e.g. propellers or round shaped blades) at peripheral speed of 3-8 m/s. During this dispersion process a "Doughnut-effect" should be observed.

To prevent aluminium pigments from running dry and agglomerating please close the drums immediately after being used.

Please avoid fluctuations in temperature during the storage of aluminium pigments. This is to prevent the development of condensation water.

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