

# AWA 40596

Aluminium Paste



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## Technical Data:

**Non volatile content:**

**Solvent:**

**Residue on sieve 45µm<sup>1)</sup>:**

**Mean particle diameter<sup>2)</sup>:**

**Surface treatment**

## Typical Analysis:

**60 ± 2%**

**Water**

**max. 0,1%**

**approx. 13 µm**

**phosphororganic**

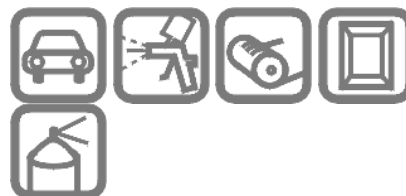
1) acc. to DIN 53196, 2) laser granulometry (Sympatec Helos)

## Characteristics:

- Non leafing aluminium pigment for waterborne systems
- Pigment structure: Silverdollar

## Application:

- Automotive and accessories coatings
- Industrial coatings
- Coil coatings
- Chrome effect/decoration and reflective coatings
- Aerosols, DIY



## Recommendation for processing:

Recommended rate of pigmentation:

Full tone: 5 - 10 %

Metal effect: 2 - 6 %

The stability of the paste is guaranteed for at least 6 months, stored at room temperature and in closed rooms.

It is recommended to check the stability of the paste with each new batch no matter if already tested or material from a new delivery is taken.

The ingredients of the varnish such as resins, additives and even water may differ from batch to batch and affect the relevant stability characteristics of the aluminium pigment negatively.

Be aware of our technical information about aluminium pigments for waterborne systems, please. (TI019)

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