

Product Technical Data Sheet

ZXF 600

DESCRIPTION

ZXF 600 is leafing aluminium paste with narrow particle size distribution. Good leafing property and hiding powder make it suitable for a variety of applications such as roof coating, anti-corrosion, and other industrial coatings.

- Leafing
- For solvent system

SPECIFICATIONS

Parameter	Specification
Physical form	Paste
Non-volatile content (%)	62 ± 2
Solvent type	Mineral spirit
Screen analysis < 45 micron (% wt)	99 - 100
Average particle size (micron)	4 - 8
Leafing value (%)	> 65
Water covering capacity (cm ² /g)	> 30000
Specific gravity (g/cm ³)	1.5

INCORPORATION

Avoid prolonged use of high-speed aggressive disperser during mixing. Combination of vehicle, solvent, and dryer systems are essential. Polar solvents i.e. alcohols, esters, ketones, and many synthetic resins may impair the leafing property and must be avoided.

SAFETY AND HANDLING

Aluminum pigment should be stored in the original shipping container and kept tightly sealed. Store containers in a dry room at temperature between 15 and 35 Celsius degree. Avoid exposure to direct sunlight, rain, and excessive humidity. After prolonged storage, the pigment should be re-tested before use to avoid unnecessary problems.

For more information, to obtain a product sample, or to discuss customizing a product to meet your needs, please contact our office.

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