



Technical Data Sheet

SILVOSHEEN

LEAFING ALUMINIUM PASTE

Trade Mark: SSH15

Solvent: Mineral Spirit

Characteristics	UOM	Test Method	Specification
<u>Sieve analysis:</u> Residue on sieve 45µm	%	M/QA/SOP/003	0.5 max
Volatile Matter	%	M/QA/SOP/017	35 max
Non volatile matter	%	M/QA/SOP/017	65 min
Leafing power	%	ISO 1247-1	80 min
Water covering capacity	cm ² /g	ISO 1247-1	25000 min
Matter soluble in organic solvent	%	M/QA/SOP/006	2 – 4
Particle Size Distribution: d50%	µm	M/QA/SOP/038	15 typical

* M/QA/SOP/003, M/QA/SOP/017, M/QA/SOP/006 are based on ISO-1247 & M/QA/SOP/038 is based on Malvern..

SSH 15 High quality Super Fine Leafing Aluminium Paste has a specially controlled particle size range in corn flake morphology in mineral spirit with or without other solvent combination as pasting agent. Its controlled particle size, narrow PSD and properly oriented flakes gives smooth finish without protrusion makes the surface smooth. Due to its enhanced leafing, high coverage it can provide strong, high brilliant metallic effects and hence suitable for applications like industrial coatings, can coatings, coil coatings, paper coatings, spray paintings, printing inks etc

The data on this technical information sheet correspond with the current status of our knowledge and experience. The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

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