



PRODUCT DESCRIPTION:

- ✓ Shiny light-reflecting flakes.
- ✓ Manufactured on polyethylene terephthalate base, with very good stability over time.
- ✓ Hexagonally cut, with precise dimensional adjustment, for a high degree of homogeneity.
- ✓ Very high light reflection.
- ✓ Comes in 3oz. containers.

COLOR: 16 specific colors.

MAIN APPLICATIONS:

- ✓ Customizing automobiles, motorcycles, helmets, etc.
- ✓ Handicrafts and fine arts.

PRODUCT SPECIFICATIONS

Code	004	008	015	025	040
Flake size microns	100	200	400	600	1000
Flake size inches	1 / 256	1 / 128	1 / 64	1 / 40	1 / 24
Mesh	138	75	38	28	16
Available colors	Silver / Gold	All	Silver / Gold	Silver / Gold	Silver / Gold

TECHNICAL DATA FOR USE

PRELIMINARY PREPARATIONS:

- ✓ The surfaces to be painted must be dry and clean of dust, efflorescence, oxides, grease, waxes, etc. The use of degreaser D500, D600, D650 is recommended.
- ✓ Before opening the container, avoid drafts.

APPLICATION METHOD:

- ✓ **Mixture:** It is not recommended to exceed 10% mix by weight with AG710 resin, as it could affect the adhesion between coats. It is recommended between 2% and 6% by weight. The mixture should be diluted up to 80% volume with reducer of the BC range. It is also possible to mix it with varnish.
- ✓ **Application System:**
Spray: Nozzle from 0.8 to 3.0 mm depending on flake size, with pressure between 1.4 and 2.5 bar. Allow solvent evaporation between coats, depending on temperature and solvent used. Make sure the solvents have evaporated before spraying the next coat.

Code	004	008	015	025	040
Paint nozzle	0.8 to 1.2	1.4 to 1.7	1.8 to 2.0	2.0 to 2.5	2.5 to 3.0
Pressure (bar)	1.4-2.5	1.4-2.5	1.4-2.5	1.4-2.5	1.4-2.5

Brush and similar techniques: Reduce dilution according to the technique used.

- ✓ **Recommendations:** wait 20-25 minutes between coats. If more than 4 coats are applied, activate the base with H500 hardener at 5%. Be careful with the thicknesses applied depending on the paint nozzle used. An excess layer produces a slower evaporation.



- ✓ **Varnishing:** Allow at least 60 minutes of solvent evaporation before varnishing. Do not sand. Apply several coats of varnish to fully protect metal particles. Sand the varnish layer lightly if necessary, without touching the metalflake, and varnish again to leave a better finish.

RECOMMENDED FINISH: Varnish should be used to give mechanical protection. For a metalflake job, reglazing is usually required to give a smooth, glossy finish.

APPLICATION CONDITIONS: It should not be applied when temperatures below +10°C or relative humidity above 80% are expected during application or drying.

ADDITIONAL INFORMATION

SAFETY INSTRUCTIONS: Use all safety PPE during use. Consult the safety data sheet on the web, or your distributor. Keep away from children.