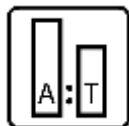


Data sheet

853.70600

HIGH TEMPERATURE SILVER SILICONE ENAMEL



1000 +
100 - 250



15 - 20" ASTM 4
at 25 °C



Ø 1.3 - 1.4 mm
3.5 Atm
N° of coats 2



Drying: 10' - 20' at 20 °C
Baking: 60' at 180 °C

NATURE OF PRODUCT:

Product resistant to up to **600 °C**, based on silicone resin.

FIELD OF APPLICATION:

Metal substrates, steel surfaces subjected to high temperatures with peaks of 600 °C.

PREPARATION OF THE SUBSTRATE:

Ferrous surfaces: sandblasting or micro-blasting SA2. You can apply the product directly to sandblasted steel, alternatively apply inorganic galvanizer to improve adhesion to the substrate.

PREPARATION OF THE PRODUCT:

Mix until the color and consistency are uniform. Dilute with 10-25% of our nitro thinner **D.525/D.535**.

Comp. A	: 853.70600	100 parts by weight
Diluent	: D.525/D.535	10 – 25 parts by weight

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Single-component.
APPEARANCE OF THE FILM	: Matte.
COLORS	: Silver
SPECIFIC WEIGHT	: 0,97 Kg/l (± 0,05)
SUPPLY VISCOSITY	: 18" (± 3") at 20 °C ASTM 4
DRY RESIDUE	: 30% (± 2).
DRYING	: - <i>Dust-free</i> : 10' - 20' - <i>Prepolymerization</i> : 1 hour at 180 °C : Two coats
RECOMMENDED THICKNESS	: 20 to 30 microns maximum
THEORETICAL YIELD:	: 12 m ² /Lt or Kg at 25 micron dry

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

In unopened and sealed packages, kept at a temperature of +5 to +30 °C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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