

SINT 740-G

DEFINITION

1K ester-epoxy paint. Anticorrosive glossy finish, with good chemical resistance and direct adhesion to metals, especially iron/steel and galvanised.

The product must be applied in installations that comply with Directive 1999/13/EC.

- The mixing ratio of the Base/Binder is 20/80 in Weight.








PHYSICAL CHARACTERISTICS OF THE PAINT

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|---|--|
| Nature: | Ester-epoxy |
| Appearance: | Glossy (Gloss: >90% at 60°, 85-90% at 20°) |
| Specific weight: | 1,1-1,3 kg/l at 20°C |
| Solid content: | 56-63 % Weight |
| Solids by volume (binder): | 49 ± 2 % |
| Solids by volume (ready to use): | 35 ± 2 % |
| Dry film thickness: | 45-55 microns (2 coats) |
| Theoretical yield: | 9-11 m ² /l |

SUBSTRATE AND PREPARATION




New substrates: Apply over sanded steel, galvanised or aluminium surfaces that have been thoroughly cleaned and degreased.



MIXING RATIO AND APPLICATION METHOD

| | | | | | | |
|--|---|---|---|--|---|---|
| SINT 740-G : Thinner MV |  |  |  |  |  |  |
|  Aerographic | 100:30-40 volume | 20"-23" F/4 20°C | 1,3-1,5 | 2-3 | 2 | 10' 20°C |

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DRYING TIMES

| | | | |
|---|---|---|-------------|
|  |  |  | THROUGH DRY |
| 20° C | 10' | 4h | 6h-7h |

| | |
|--|---|
|  |  |
| 60° C | 30' |

- Maximum physical-chemical resistance is obtained after drying at room temperature for 15 days or 7 days when oven dried.

REMARKS

Recommended to be used in ventilated spray booth at 20°C.

EQUIPMENT CLEANING

Use a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheets. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

SHELF LIFE

In unopened original packaging, one year from manufacturing date.