

M 924

Type:

1 – or 2 – component ink

Unit:

Litre

Application:

The M924 is suitable for Thermosetting plastics, polyamide, polyester, hard PVC, wood, ABS, polyurethane, polycarbonate pre-treated polyethylene / polypropylene, metal and coated surfaces.

Properties:

The ink is glossy, resistant to alcohol, solvents, cleaning agents, oil and cosmetic products.
This Ink is conform to EN 71 Regulation (toy safety).

Drying:

The ink film is physically drying by evaporation of solvents and chemically cross linking.
Heat application will reduce drying time and enhance adherence.#

Curing process when using hardener:

Curing temperature should not be less than 15°C.
The ink is completely cured after 5 – 6 days.

Shades:

- Standard shades
- Base shades
- HD (high density) inks
- Euro-scale
- Metallic shades
- Special shades

Agents:

Thinner fast: MV.7S
Thinner: MV.7N
Special Thinner: MV.7C
Retarder: MVZ.7D
Hardener: MH.7

Colour Adjustment:

Dilution: 20 - 25% per weight
Mixing ratio of ink and hardener is 10 : 1

Ink cup life:

Pot life is about 6 - 8h at room temperature.

Ability to overprint:

The ink film can be printed over up to 24 hours at room temperature.

Cleaner:

Universal cleaning agent: MR.II

Storage:

Durable: In unopened original packaging three years at room temperature. Always close hardener container tightly during storage.

Suggestion:

Stir inks well before using and conduct sample prints.

Annotation:

Obey safety data sheet. The information given in this technical data sheet are based on up to data knowledge of ITW MORLOCK GmbH and provide guidelines which are not obligatory due to the multitude of possible influences of the production environment.