

M 702

Type:

2 – Component ink

Unit:

Litre

Application:

The M702 is for printing on cellulose acetate, thermosetting plastics, polyamide, polyester, polyacetate (post-treated), pre-treated polyethylene also polypropylene, metal and coated surfaces.

Properties:

It is glossy, resistant against chemicals, solvents, oils, greases, diluted aqueous alkaline and acids and mechanical stress. This Ink is conform to EN 71part 3 Regulation (toy safety).

Drying:

The M702 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:

Handling temperature not less than 15°C.
Ink is completely cured after 5 – 6 days.

Shades:

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

Agents:

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

Colour Adjustment:

Dilution: 10 - 20% per weight
Mixing relation ink: hardener 4:1

Ink cup life:

About 6 - 8h at room temperature.

Ability to overprint:

Can be printed over up to 48 hours at room temperature.

Cleaner:

Universal cleaning agent: MR.II

Storage:

Unopened in original packaging five 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 date knowledge of ITW MORLOCK GmbH and provide guidelines which are not obligatory due to the multitude of possible influences of the production environment.