

M 727

Type:

2-component ink

Unit:

Litre

Application:

The M727 is suitable for printing onto pre-treated polyolefines such as polyethylene and polypropylene, thermoplastics (ABS, acrylics), metals, thermosetting plastics and epoxy resins.

Properties:

The M727 ink is glossy, show good opacity and a high chemical and outdoor resistance. The colour shades show heavy metal free pigmentation and correspond to EN 71, part 3, safety of toys, migration of certain elements.

Drying:

The Potlife (processing time) is generally 6-8 hours. The Pad Printing Ink M727 is drying chemically-physically within approx. 15 min. at room temperature (20- 25°C; 68- 77°F). Heat application and air circulation will reduce drying time to approx. 30 seconds. At room temperature the M727 is fully cured after approx. 5- 6 days.

Shades:

- Standard shades
- Euro-scale
- Special shades

Agents:

Thinner (fast): MV.7N
Thinner (normal): MVZ.7L
Retarder (slow): MVZ.7D
Hardener: MH.7N

Colour Adjustment:

Dilution: 15-30% per weight.
Hardener: 25% per weight.

Cleaner:

Universal cleaning agent: MR.2 or MV.7C

Storage:

Durable: In unopened original packaging four 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.