INKCUPS

MB SERIES PAD PRINTING AND SCREEN PRINTING INK TECHNICAL DATA

MB Series is the "go to" high gloss 2-component pad printing ink which has excellent adhesion to difficult substrates. MB is an easy to use, fast curing opaque ink series with superior mechanical and chemical resistance to alcohol, acids and alkali on metals and hard plastics.

APPLICATIONS:	metals and painted surfaces • hard plastics • pre-treated polypropylene and polyethylene • acrylics • powder coated surfaces • epoxy resins
FEATURES:	Two-component ink. Glossy finish, fast drying, good opacity.
OUTDOOR RESISTANCE:	Not suitable for printed objects destined outdoors.
MIXING PREPARATION: 2 COMPONENT INK	Hardeners- 4:1 Solvent- 10-30% Pad Printing- 10-30% Screen Printing- 5-20%
DRYING PROCESS:	Ready for overprinting in less than 60 seconds Dust dry in 20 minutes at room temperature Complete cross-linking (full cure) of the inks is realized in 6-8 days at room temperatures

COLOR RANGE:

160 110 117 124 133 141
165 111 120 130 134 142
112 121 131 136 150
115 122 132 140 151

Also available:
Metallic colors • Mixing colors • HD colors
In-house color-matching

AUXILIARIES & ADDITIVES:	Fast Solvent	M Solvent
	Slow Solvent	MS Solvent
	Slowest Solvent	EB or S3 Solvent
	Hardener	1000H
	Cleaner	EBD
INK REMOVAL:	InkAway!	

PRODUCT CLASSIFICATION:
The MB Series Ink is classified as NT (non-toxic) and are formulated with pigments which are free from heavy metals. Safety Data Sheets are available according to UE regulation. Main indications are carried on the product label.
Not suitable for contact with food (not conform to FDA).

NOTE:
Our technical consultancy carried out by word, writing or thorough testing are based on our best knowledge. This does not exempt the customer from carrying out their own testing on our products in order to check their suitability for adhesion.