**NoriCure® MPF**

is a new high glossy, deep-drawable UV curing screen printing ink

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**Area of applications:**
NoriCure® MPF is a versatile UV screen ink, which is suitable for printing signs and displays, to be formed afterwards by deep drawing. Briefcases, ring binders or banners can be decorated as well.

**Substrates:**
NoriCure® MPF shows good adhesion to a wide range of substrates such as PVC self-adhesive films, rigid PVC, polystyrene (PS), polycarbonate (PC) and pre-treated polyester (PET). The suitability for printing on PMMA and polypropylene (PP) must be tested.

**Properties:**
- highly flexible ink film, extremely deep drawable
- excellent ink adhesion to many substrates
- medium outdoor resistance
- pigments with high light fastness
- fast curing (only low UV doses of 180 to 350 ml/cm² are required, depending on color shade and ink film thickness)
- constant viscosity of color shades
- NVP-free

**Processing:**
- press-ready
- excellent printability when printing fine details
- high blocking resistance

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**Finishing:**
- excellent formability
- deep drawable (350% without color variation, depending on ink film thickness)
- die cutting, trimming, folding
- can be overprinted with solvent-based screen inks and vice versa

<table>
<thead>
<tr>
<th>Basic Colors for the Pröll Matching System</th>
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</thead>
<tbody>
<tr>
<td>092 Blending Lacquer Colorless</td>
<td>467 Pink Transparent</td>
</tr>
<tr>
<td>109 Citron</td>
<td>472 Violet</td>
</tr>
<tr>
<td>112 Yellow</td>
<td>570 Deep Blue</td>
</tr>
<tr>
<td>171 Yellow Transparent</td>
<td>669 Green Transparent</td>
</tr>
<tr>
<td>213 Orange</td>
<td>945 White</td>
</tr>
<tr>
<td>312 Red</td>
<td>948 Black</td>
</tr>
<tr>
<td>318 Red Transparent</td>
<td></td>
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</tbody>
</table>

Please ask for samples to conduct individual test prints.