

# NoriCure® MPF

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



## 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 mJ/cm<sup>2</sup> 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

## 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

### Basic Colors for the Pröll Matching System

092 Blending Lacquer Colorless	467 Pink Transparent
109 Citron	472 Violet
112 Yellow	570 Deep Blue
171 Yellow Transparent	669 Green Transparent
213 Orange	945 White
312 Red	948 Black
318 Red Transparent	

Please ask for samples to conduct individual test prints.

