

# NoriProp N

## Pad printing ink for untreated polypropylene



NoriProp N is a glossy one-component pad printing ink for untreated and pre-treated polypropylene. NoriProp N shows comparatively good resistances to hand perspiration and creams.

### Applications:

- medical instruments (syringes and bags)
- office supplies, writing instruments
- advertising material

### Substrates:

- untreated PP
- pre-treated PP and PE
- coated substrates

Ink adhesion and resistance tests are always recommended, due to the many various types of PP and PE.

### Properties:

- glossy
- high grade pigments, free of heavy metals, with excellent light fastness
- suitable for decorating toys (DIN EN 71, part 3)
- good resistances to hand perspiration and creams
- depending on material composition and thickness of the ink film, it may take a few days to achieve final adhesion
- shelf life 4 years

### Processing:

- The ink is easily processable, regardless of whether the machine is equipped with an open well or closed cup. Conventional pads and clichés can be used.
- excellent printability and reproduction of detail
  - thinner addition up to 25 %

- addition of hardener (Hardener PUR®-ZK No. 2) is possible to improve chemical and mechanical resistances

### Basic Colors for the Proell Matching System

093 Colorless	467 Pink Transparent
102 Citron	472 Violet
104 Yellow	566 Blue Transparent
207 Orange	669 Green Transparent
312 Red	945 White
368 Red Transparent	948 Black
429 Red Violet	

### Standard Colors

209 Orange	523 Blue Dark
315 Red Medium	628 Green Light
520 Ultra Blue	944 White Opaque
522 Marine Blue	770 Silver

### Process Inks

157 Process Yellow	948 Black
358 Process Magenta	093 Colorless
559 Process Cyan	

