

# USA INKS CORPORATION

## TECHNICAL DATA SHEET

### Crystal Transfer Foils

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#### FEATURES

- High Glossy dots effect
- Can be washed
- Easy Application

#### Features

- Vibrant whitw, black & multicolor
- 2000 Designs
- Matte effect available

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#### GENERAL INFORMATION:

Crystal Transfer Foils are a set of brilliant, high-gloss foils especially selected for applications to genuine leather and textiles using a heat transfer press. 2000 designs in different vibrant colors like white, black and multicolor are available. Metallic effects can be achieved by using partial foil.

#### METHOD OF PREPARATION:

Leather must have very fine nap to get best results of crystal foils. Normally fine designs like micro dots need very good leather preparation like uniform gauge and fine nap. .

#### TRANSFER APPLICATION:

Crystal foils do not need any binder but our binder PU -1574 can be applied on snuffed grain leather for good adhesion of crystal foil and conjunction with metallic foil. Cut the crystal Foil to the desired shape and place it, color side up, over the area chosen to be "foiled". Heat press temperature should be (95-100°C). Pressure:

100-150kg/cm<sup>2</sup>. Dwell time: 3.4 seconds over a transfer. Fine design like micro dots may require higher heat.

**STRIPPING:** Allow the foil and Leather to cool completely 12 hours before peeling. It will enhance gloss and transfer results.

#### SUGGESTED WASHING INSTRUCTIONS:

Customer can check washing and laundering by using wasing grade leather.

**STANDARD WIDTH :** 1500 mm

#### ALWAYS TEST BEFORE USING IN PRODUCTION

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