

USA INKS CORPORATION

TECHNICAL DATA SHEET

Metallic Transfer Foils

FEATURES

- Peel- Off Free
- Color Fast
- Crack-Free

Features

- Brilliant Metallic Effects
- 64 colors
- High dry & wet rub fast

GENERAL INFORMATION:

Metallic Transfer Foils are a set of brilliant, high-gloss metallic foils especially selected for applications to genuine leather using a heat transfer press. Metallic foil is supplied in Gold, Silver, Copper, Bronge and 60 other colors.

METHODS OF PREPARATION:

Proper preparation and application of the Metallic Foil system will allow the metallized FOIL finish to adhere on the leather using

a heat transfer press, the foil is transferred to the leather on top of a receptive binder which has been previously applied to the leather by spraying.

BINDER REQUIREMENTS:

USA Inks Corporation has a speciality pu binder for metallic foils PU-1574 . Binder has been developed to provide deep penetration in to leather pores(due to is very low particle size) , high adhesion power, immediate tack free leather and long life of foiled leather. Metallic foils adhere to leather using PU binder 1574 has many enhanced properties .

Leather can be stored and piled for more than one month after applying PU Binder 1574 and use the Leather, urethane inks, water-based **TRANSFER APPLICATION:**

First, either apply the above mentioned binder PU 1574, to the leather.

Cut the Metallic Foil to the desired shape and place it, color side up, over the area chosen to be "foiled". Heat press temperature should be (90-95° C). Pressure: 100-150kg/cm².Dwell time: 3.4 seconds over a transfer.

STRIPPING: Allow the foil and Leather to COOL COMPLETELY before peeling.

SUGGESTED WASHING INSTRUCTIONS:

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

FOIL SERIES :

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|-------------------------|----------------------------|
| FOIL 11-01 : GOLD | FOIL 11-11: COPPER |
| FOIL 11-04 : DARK GOLD | FOIL 11-24 : SILVER |
| FOIL 11-06 : LIGHT GOLD | FOIL 11-33 : DARK GUNMEATL |
| FOIL 11-18 : BRONGE | FOIL 11-14 : PINK |

ALWAYS TEST BEFORE USING IN PRODUCTION

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