# **IMAGE TRANSFER** SKIN AND NAILS





# **PRODUCT INFO**

These transfer papers have been specifically designed for use in creating body art and temporary skin tattoos, including nail decals and are trusted across the world by leading fashion houses, merchandise companies and famous brand names. These products are of great importance to clients who demand temporary skin and nail decorations that are not only easy to apply, but are also as beautiful and as detailed as their designs.

# **Features**

- High quality, non toxic coatings
- Superior white and clean paper

# Benefits

- Safe for use on skin or nails and compatible with non toxic inks
- Enables detailed designs and multi-coloured image transfer to skin or nails
- Temporary but long lasting tattoos and nail decoration

Products Product Name	Smoothness	Dimensional Stability	Backcoated	Metallic Inks	Base Colour	Application method	Format	Print Options
skincal®	• •	• •	No	No	White	Waterslide	Sheets	Screen Litho Offset
Nail Decal	••	••	No	No	Red	Waterslide	Sheets	Screen Litho Offset



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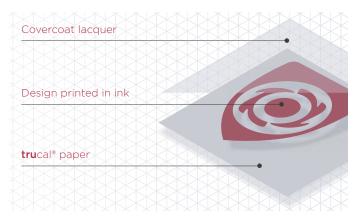
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# 1. Printing a temporary tattoo decal



 a. Offset litho or screen print lacquer coat onto the coated side of the paper. This forms a base for printing the design. It also influences the surface finish you want to achieve and holds the colours together, in register, as they are transferred to the skin.

Typically a screen mesh of 100T to 120T is used for the lacquer, if screen printed.

Some ink systems may not require this lacquer coat. Tullis Russell or your ink supplier will be able to advise.

# Getting the best from trucal® decal papers

### Storage

- Store unopened packets in ambient conditions.
- We recommend that unopened packets of the paper are stored in the print room for four days prior to opening and printing. This will acclimatise the paper to the print room environment.
- Do not open the packets until printing is about to commence.
- For best results, reseal any part used packets before storage to prevent wavy edges.

## **Preparing for Printing**

- The paper can be provided, at different intersheet humidities to suit the printing conditions of all our customers.
- If the intersheet humidity of the paper matches the ambient relative humidity of the print room, there should be no contraction or expansion of the paper sheets.
- Should your print room conditions be outside the intersheet humidity of the paper, the paper can still be printed acceptably. It is recommended that for precise registration printing, that the paper should be preconditioned to the print room before printing.

- **b.** Print the design, in reverse, on top of the lacquer.
- c. Overprint the whole design with a skin safe screen printed pressure sensitive adhesive.

Typically the adhesive is printed through a screen mesh of 100T to 120T.

d. Remember that the adhesive is pressure sensitive and will always be tacky. Before the sheets can be stacked or cut down into smaller sizes the whole sheet must be protected with a suitable release liner. The adhesive suppliers will recommend when best to apply the release liner to the sheet as different adhesives require different drying times.

# Applying trucal® paper

- The individual tattoo design is cut out from the sheet.
- The release liner is peeled away.
- The tattoo is then placed, face down, to the desired area of the skin with gentle pressure.
- The paper is moistened with water and after approximately 30 seconds it will be possible to remove it without damaging the design. The design will now be face up, as required.
- A temporary tattoo can stay in place for up to several days. It can easily be removed by either using make-up removed or baby oil.

## Drying

- It is recommended that ambient conditions are used to dry the paper.
- Any form of forced drying without adding moisture will lead to a drop in humidity and a moisture loss from the paper. This can cause shrinking of the sheets resulting in miss register.

# Technical

• Our technical experts will provide you advice on inks and covercoats, which are used with **tru**cal® paper to ensure you achieve the best printing and application results.

# We look forward to hearing from you!



# tullisrussell.com

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