



Transfer Paper

Colourful designs for appealing and unique orthotic appliances.



Instructions for use

1. Cut a template from your thermoplastic material.
2. Cut a piece of paper just a few mm smaller than the template, ensuring the colour will not touch the heating plate.
3. Put your thermoplastic template into the heating oven and let the material come to it's operating temperature.
4. When the temperature has been reached, lay the transfer paper with it's face onto the material. Protective gloves should be worn and minimal pressure applied. Smooth transfer paper to avoid bubbles and wrinkles.
5. Leave the lid of the heating plate or oven door open. The actual colouring process takes place at a temperature of 170°C - 220°C (best at 210°C) depending on the material used (Polypropylene, Polyethylene etc.).
6. After 15 - 45 seconds the paper can be removed. If necessary, close the oven or heating plate again, to reach the optimal processing temperature. You can now continue deep drawing as usual.

WARNING: The paper cannot be used during the deep drawing process!

This quick and easy method of colouring keeps the surface homogeneous and the colour cannot be scratched off. There are no changes in the deep drawing capabilities because of the colour subliming into the material. All substances of the colour sublime best at a temperature of 120°C.

The colour shades shown in our catalogue may differ from the shades on the finished material. They may be more intense or lighter and the end result will also depend on the thermoplastic material used, the temperature and the processing method.

Store in a dry, cool, dark place.