

# Product Sheet reflectra® Designfoil *Star, Scratch and Stone*

Sheet size: 48 x 32 cm

**Manual handling:** The reflectra® Designfoil can be cut with all common plotters. We recommend the use of a standard cutting blade (45°). After weeding, the cut design is transferred with a heat press. Remove the tape in warm or cold conditions. We recommend to cover the transfer with a teflon and give it a 5 second re-press after the tape has been removed.

**Transfer instructions:** 165 to 185 °C, 15 sec., 3,5 bar

**Material composite:** The reflectra® Designfoil is a thin, elastic transfer foil based on polyurethane. All basic materials used are ecologically inoffensive and free from PVC, softeners and heavy metals.  
The ingredients we use for our products always meet the requirements of the Oekotex-norm.

**Technical Data:** Transfer foil: Hotmelt-adhesive / retro-reflective colour, approx. 120µ ± 10%  
Liner: PET-foil, self-adhesive.

**Washing instructions:** 40 °C, turn textile inside out before washing



**Areas of application:** The reflectra® Designfoil is suitable for the transfer to material like cotton, mixed fibers made of polyester/cotton and polyester/acryl and is used to decorate T-Shirts, sports- and leisure wear, Caps, Bags and items like flags and pennants.

**Advice:** Only at compliance with the predefined temperature and pressure conditions of the transfer, a safe and durable fixation of the reflectra®-foil is guaranteed.  
We recommend to do a test run.

**Safety data sheet:** When used and handled according to specifications, the product does not have any harmful effects towards health and environment.  
Therefore a safety data sheet is not necessary.