

PRODUCT INFORMATION

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THERMOREFLEX PLUS®

Description

Plotter cut reflective heat seal material with polyester backing.

The material, when applied correctly on the most common types of textile, fulfils broadly

all requirements set by EN ISO 20471 regulations.

Average thickness: 150 micron

Basic information

Due to the many different base materials available on the market, the following heat

transfer instructions are given as a guideline only: Plotter settings (eg. with SUMMACUT D60R plotter)

Blade: new at 60° (as for thick materials, eg. SANDBLAST)

Minimum required pressure: 100 gf

Transfer setup

1st – Temperature: 150°C Time: 2÷3" Pressure: medium (3÷4 bar) 2nd – Temperature: 150°C Time: 10" Pressure: medium (3÷4 bar)

Application instructions

Mirror cut the material

Weed the exceeding material

Place the material on the garment with its polyester backing

Heat apply for the first 2÷3 seconds

Remove the support warm

Cover with silicon treated paper or Teflon®

Proceed with the following 10 seconds in order to give the final fix

Suitable textiles

Cotton, polyester and blends of these materials (not suited for treated and dye sublimation fabrics)

Washing instructions

Wait 24h after the heat transfer

30°C Max - inside out

Do not use bleach or other aggressive chemical agents

Dry clean: no

Tumble dry: not recommended





Siser s.r.l.

N.B.

All information given in this sheet are based on our experience. We always recommend performing a test before starting standard production. For best results we recommend to store the product away from direct sunlight.

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The product meets the Italian and EU regulations relating to its proper use, and to the (EU) regulation n. 1907/2006/EU REACH (Registration, Evaluation, Authorization and Restriction of Chemical substance). This document can be subject to variations. Updated versions are available on our www.siser.it. For further information, please contact our Sales Office. Thank you.

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