



FC POLARTNEW



DESCRIPTION

Transfer paper for light colored stiff materials

TECHNICAL DATA

FC POLARTNEW is made of a 120 µm, 115 g/m² **paper liner** and a 30 µm, 25 g/m² **polyolefin layer**.

EQUIPMENT

Color laser printer or copy machine + heat press

SUITABLE FOR

Aluminum and other metals, ceramics, Plexiglas, stiff plastic and glass. Ideal for metal plates and awards as well as for small signs, souvenirs, religious art objects and more.

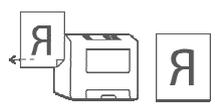


FEATURES

FC POLARTNEW ensures **excellent print quality** and **great resistance to scratching**. It has a nice **semi-gloss effect** that enhances the object's look. **Releases only toner**.

INSTRUCTIONS

1



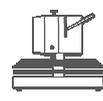
Insert the transfer paper in the printer's by-pass or drawer and set to cardboard (180 g/m²) or label (250 g/m²) printing mode. Multicopy print. **Print in mirror mode**.

2



Place the printed side of the transfer paper on the media which must be clean and dry. Fix it if necessary with heat resistant tape. Protect the transfer paper with a cold **soft silicone mat** (MA STUOI GB80-2).

3



Air press: 150°C-190°C for 120"-5'- pressure 6atm
Manual press: 150°C-190°C for 120"-5'- very high pressure
N.B. Temperature and time vary depending on the type and thickness of the media.

4



Remove the media from the plate of the press, let cool and **peel off the paper liner when cold**.

5



Some media (eg. metals and ceramics) can be heated at 150°C for 10'-15' to improve scratch resistance and for a glossy finish.

WARNINGS

For 0,8mm aluminium plates usually used for sport awards and trophies: **protect with a soft silicon pad** (MA STUOI GB80-2) - 180°C for 120" - high pressure. **Alternative: 2 layers of polyester fabric** (MA STUOI 04) - 150°C for 120"-150"- high pressure. For further information contact your dealer.

Store in a cool dry place.

Do not expose to direct sunlight.

If properly stored the product will maintain its features for at least 2 years.

STORAGE

The instructions on this sheet are merely indicative and contain details concerning tests carried out in our laboratories with our equipment. Do your own testing. The manufacturer will replace defective material but is not responsible for any damage resulting from incorrect use.

* Also available in 100/A4 packages

SHOCKLINE
about your transfer paper

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code