

TECHNICAL INFORMATION

PRODUCT

FILM ADESIVO FC

DESCRIPTION

Thermoplastic adhesive film based on polyurethane resin

FIELD OF USE

Adhesive film for textiles, leather and nylon. For other materials a preliminary test is required.

GUIDELINES FOR APPLICATION

FILM ADESIVO FC is supplied coupled to a polyethylene support that prevents the material from sticking on itself.

For transfer it's necessary to apply the not-protected side with the material by continuous rotary press with pressure from 20 to 40 bar and temperature between 80 and 120 °C.

Depending on the type of material, the temperature may be increased to a maximum of 150 °C; working at higher temperatures may deteriorate the adhesive.

The application speed may be from 4 to 7 m/minute depending to the material.

ADHESIVE FILM FC can also be applied with a traditional hydraulic press under the following conditions:

Working temperature: 80-120°C

Pressure: 100 atm. 4/5 second

Washing fastness: : (Norme DIN 53920) 30-40°C

These conditions represent an indication of use and depict the parameters tested in our company. These parameters may change depending on the characteristics of your transfer machine and the support material

CHARACTERISTIC

FILM ADESIVO FC is a thermoplastic adhesive polyurethane

INFORMATION

Length of rolls: 1000 m

Height: 100/150 cm

Packaging: cylindrical fibreboard roll or fibreboard box.

Storage: stored for a maximum of 12 months at temperature between 5°C and 35°C, protect from moisture and direct sunlight .

This release is simply not binding for future reference, we can not therefore offer any sort of warranty and assume no responsibility for the successful application using this information.

Please adapt all data on our products to existing conditions and the support material used

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