

LMF BIOKIMICA s.p.a.

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C.F. e .P.I. 00292990504 C.C.I.A.A. Pisa REA n. 64862 Reg.Imp.Sez.Ord. n.00292990504 Cod.Mecc. PI 005317 Cap.Soc. € 1.040.000 i.v. COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001=

## **TECHNICAL INFORMATION**

PRODUCT BIOLAST

**DESCRIPTION** Elastic textile (95% cotton, 5% polyester) self-adhesive.

FIELD OF USE Stretch fabric for "stretch leather article"

GUIDELINES FOR APPLICATION

BIOLAST is sticks to the leather with a rotary press, taking care to place the fabric against the heated cylinder and the leather in contact with the adhesive side of the fabric:

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Printing temperature: 150-170°C

Pressure: 30-40 atm. Speed working: 4/5 meter/min

BIOLAST can also stick to leather using a traditional hydraulic press at

the following conditions:

Printing temperature: 150-170°C

Pressure: 100 atm. By 4/5 seconds

Stretching effect is obtained by wetting the leather in the drum as follows: 1000% Water at 40°C (calculated on the weight of the leather). Then add the leather into drum and let run (slow motion) for 20 min. When necessary make the dyeing and fat-liquoring process as usual. Drain the bath and put on a stand or pilling the leather for 1 night. The day after hang leathers on chain and let dry until 16 to 18% relative humidity. Dry mill as necessary and eventually light staking to make flat the leather.

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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.

support material

CHARACTERISTIC BIOLAST is a stretch fabric with self-adhesive for "stretch leather article"

INFORMATION Length of rolls: 100 m Height: 100/154 cm

Weight: 100g ca./mt linear

Packaging: cylindrical fibreboard roll or fibreboard box.

Storage: 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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