

LMF BIOKIMICA s.p.a.

Prodotti chimici per l'industria conciaria sede legale: Via F. Magellano 12-14-16 Laboratorio e Uffici: Via Magellano 10/A-B 56029 Santa Croce Sull' Arno (PI) ITALY Tel. 0571 3621 (centralino) – 362206 (ordini) Fax 0571 33396 ( Contabilità) mail: info@Imfbiokimica.it 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** 

PULL - UP FOIL (series)

**DESCRIPTION** 

Hot transfer film

Polyester film (polyethylene terephthalate) 23 micron (Dull version) Film of thermoplastic polyurethane added with waxes dyestuffs and pigments that gives lightening effect to the folding and lengthening.

**FIELD OF USE** 

Transfer film for finishing leather, textile and synthetic leather.

GUIDELINES FOR APPLICATION

PULL-UP FOIL film is self-adhesive, however it's recommended to apply an adhesive substrate on the material to be coupled.

The adhesive side of the film is protected with a film of polyethylene to avoid gluing on itself during warehousing; it must be removed before the coupling with the material you have to paste.

After putting the foil PULL-UP Foil in contact with the support, making sure that no wrinkles are formed, then proceed with the coupling with rotary press or plain press.

Coupling temperature: 120-140°C

Pressure: suitable to the support material

Time: 3-8 seconds or more if necessary to ensure good bonding

Cool down and remove the carrier film after 12 hours.

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

This film is particularly suitable for buffed leather and splits, and it can be also coupled on the flesh side. It is generally recommended for garment industry, upholstery, footwear and leather goods, after a preliminary testing.

The colours range actually consists in 14 shades.

IMPORTANT NOTICE: The PULL-UP effect is obtained with metal complex dyestuffs that have a good light and water-spot fastness; However, after days of application on leather, the colour shades could be change tone or undergo a darkening. This is due by the migration of the dye with which the leather is dyed in drum.

We suggest to do PVC migration test on the leather or other material before coupling with our PULL UP Foil.

We hereby disclaim any liability and compensation for damages due the above mentioned.



**LMF BIOKIMICA s.p.a.**Prodotti chimici per l'industria conciaria sede legale: Via F. Magellano 12-14-16 Laboratorio e Uffici: Via Magellano 10/A-B 56029 Santa Croce Sull' Arno (PI) ITALY Tel. 0571 3621 (centralino) – 362206 (ordini) Fax 0571 33396 ( Contabilità) mail: info@lmfbiokimica.it

C.F. e .P.I. 00292990504 C.C.I.A.A. Pisa REA n. 64862 Reg.lmp.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 =

Length of rolls: 200, 250 m **INFORMATION** 

Height: 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.

Update: 26/10/2018