

ASULAK E-PAP 130 ECO

TECHNICAL DATA SHEET

DESCRIPTION

ASULAK E-PAP 130 ECO is used as an adhesive, mainly for:

- Transferring metallic foil papers onto articles made of cotton and its blends.
- Fixing "caviar beads" (polystyrene, PVC and glass).

Suitable for OEKO-TEX certification in all classes (I to IV).

STANDARDS

- bluesign® approved
- Screen Chemistry by Scivera
- ZDHC Gateway Level 3
- According to GREEN TO WEAR 2.0 SUPPORTING DOCUMENTS by INDITEX Group this product does not need chemical testing because it meets the requirements of Option 2 – ZDHC Gateway Chemical Module.

PROPERTIES

- Soft handle.
- Good adhesion.
- Elastic.
- Excellent profiling.
- Good cold washing fastness.

CHARACTERISTICS

Appearance	Paste
Colour	White
Composition	Preparation based on acrylic and polyamide resins.
pH	9 ± 0,5
Viscosity	32.500 ± 2.500cps

The indications given herein correspond to practical experiences. Owing to the differences in local conditions they cannot claim to be complete, so that any liabilities –also with a view to claims of third parties – are excluded.

APPLICATION

Foil adhesive

It is recommended to print using screens nº 6-8 (flatbed machines) and 60 – 80 mesh (rotary machines). The product must remain superficial.

Print, dry below 120 °C, apply the paper foil and press under the following conditions:

Pressure:	4 – 6 Bar.
Temperature:	140 – 160 °C.
Time:	15 – 30 seconds.

Let cool the fabric before removing the paper.

ASULAK E-PAP 130 ECO can be coloured using pigments of the same shade as the transfer paper to avoid print irregularities.

Before transferring with metallic paper, assure quality of the paper to avoid possible latter problems such as shade and fastness changes.

Adhesive for caviar beads

- Add 10 g/Kg of CATALIZADOR E-FF into the paste.
- Print using a screen with a gauge (like plastisol screens). Recommended 34-43 threads/cm².
- Drop the caviar beads onto the fabric.
- Dry with an IR-drier.
- Cure 2-3 min at 160-150°C.



ASULAK E-PAP 130 ECO meets the bluesign® criteria

- Complies with the strict ecological and toxicological requirements of the bluesign® criteria
- Properly applied it allows a production with a minimum impact on people and the environment
- Basis for bluesign® approved textiles and accessories

For more information visit www.bluesign.com

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