

# ASUPRINT E-PGE FF

## TECHNICAL DATA SHEET

INDITEX | THE LIST

bluesign®  
APPROVED

### DESCRIPTION

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Transparent paste to be used for both fabric and garment pigmentary printing. Formaldehyde and APEO free. (Acrylic Polymer In Primary Forms)

### STANDARDS

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- ZDHC Gateway Level 3
- bluesign® approved
- GOTS Standard
- The List by Inditex

### PROPERTIES

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- Excellent rubbing wet and dry fastness.
- Good washing fastness.
- Good light fastness.
- Low tacking.
- High colour performance.
- Excellent runability in printing machinery.
- Formaldehyde free.
- APEO free.

### CHARACTERISTICS

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Appearance	Paste
Colour	White
Composition	Acrylic copolymer
Ionic character	Anionic
pH	8.5 ± 0.5

## APPLICATION

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Add ASUPRINT pigment onto **ASUPRINT E-PGE FF** (recommended dosage 0-40g/kg) and stir.

### Fabric printing

- It is recommended to use 80-135 mesh.
- Apply the product afterwards dry 1-2 minutes at 100-120°C.
- Cure during 3 minutes at 150°C.

### Garment printing

- It is highly recommended to use screens between 34-90 threads/cm<sup>2</sup>.
- Dry with infrared (IR) or with a conventional drier at 100-120°C during 1-2 minutes.
- Cure 3 minutes at 150°C.

## REMARKS

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- Fabrics and garments have to be completely desized and stripped. Impurities from softeners can cause problems with overall fastness.
- Add 5-10 g/Kg of CATALIZADOR E-FF to increase overall fastness.



### **ASUPRINT E-PGE FF 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](http://www.bluesign.com)

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.