



EXPANTEX INK (EX)

Main Characteristics

Ink Type

One Pack – Water Based

Drying

- Air dry : 1-2 minutes
- Final step oven : 130-150 °C 1-2 minutes

Thinning

- 5-10% Water

Cleaning

- Water
- For heavy ink stains, Screensolve (SSO038) can be used.

Mesh

- P21-140 to P36-90 Monofilament

Stencil Type

- All water-resistant direct Emulsion photo-stencils

Recommended

- T326 Diazol Tex
- FT426 Polyzol Tex

Coverage & Mesh No.

- Up to the substrate

Application

Light and dark shade fabrics made wholly or partly of natural fibres such as cotton

Important

- Stir well before use.
- It is advisable that the ink be tested fully prior to printing.

Colours Range

6 Colours : 6 Standard colours

Features

- Suitable for all kinds of fabric with both light and dark colour shades.
- On the application of heat, the ink film expands to produce a tough, flexible stretch resistant print with an embossed appearance.
- The finish prints have good wash fastness.

Available Colours

Standard Colours

EX100 Black

EX340 Mid Chrome

EX624 Royal Blue

EX721 Bright Green

EX200 White

EX520 Scarlet

Standard Packing

25 Kg, 4 Kg, 1 Kg and 500 g containers.



Safety and Handling

- All colours comply with the following standards : EN71-3, Standard of The European Economic Community and Part1303, Title16, Code of Federal Regulation of U.S.A.
- Whilst working with the ink, the consumption of food and drink, and smoking are not recommended.
- EX ink should be used with care. Wear suitable PPE, for example, appropriate gloves and safety glasses.
- Comprehensive information on *the Safety and Handling of EX ink* in Chaiyaboon Material Safety Data Sheet, available on request.

Storage

- EX ink should be stored in a sealed container between 5-25 °C.
- Store in a well ventilated place.

