

# FOTECFOIL 7800

## Inkjet Clear Film for Computer-to-Film (C-t-F) Application

### 1. DESCRIPTION

- **FOTECFOIL 7800** has excellent dimensional stability and is therefore most suitable for the different production of films. Such films need the highest demands for the exposure of screen process stencil materials with **FOTECOAT** emulsions or **FOTECAP** capillary films. In addition they can be used with the indirect film system **FOTECFILM**.
- **FOTECFOIL 7800** is coated on the print side
- The necessary density to expose screen process stencils can be reached with a correct linearization of the inkjet printers.
- **FOTECFOIL 7800** can be used for the production of positive or negative films and for the colour separation in the exposure process of screen process stencil materials.

### 2. CHARACTERISTICS

- Good humidity resistance
- Fast ink drying
- Good definition and density
- The UV-density depends on the RIP installations, the ink system and the spectral characteristics of the densitometer.
- The dot reproduction depends on the RIP
- **FOTECFOIL 7800** is anti-static

	<b>FOTECFOIL 7800</b>
Carrier	Clear Polyester Foil
Carrier Thickness	0,1 mm
Print Side Thickness	0,026 mm
Coating	For Inkjet Printers
Print Side	Slightly Matt Surface

### 3. COMPATIBILITY PRINTERS

- **FOTECFOIL 7800** is suitable for most inkjet printers which use water based inks.
- Dye or pigment ink systems are usable but not oil- or solvent based inks.

### 4. HANDLING

- **Room temperature:** 15 bis 30°C
- **Relative humidity:** 30 % bis 70 %
- Pre-conditioning during a period of 24 hours within the printing environment is recommended.
- Fingerprints on the printing side are to be avoided.

### 5. STORAGE

- Store at a cool and dry place. Storing time one year for unopened packages
- Once the package is opened store at room temperature of 15 bis 25° C and at humidity of 30 bis 60 %.

### 6. PACKAGING

**Roll length:** 30 m standard

**Core:** 3-Zoll (76 mm); The end parts of the roll holding are supplied together with the Epson printers.

#### Roll widths **FOTECFOIL 7800:**

- 35,5 cm
- 17"/43,1 cm
- 24"/61 cm
- 36"/91,4 cm

#### Formats sheets **FOTECFOIL 7800:**

- A4 (21 cm x 29,7 cm)
- A3 (29,7 cm x 42 cm)