

DTF Inkjet Film

TECHNICAL DATA SHEET

DESCRIPTION

StudioRIP DTF is a waterproof inkjet film designed for producing color separations for silk screen, offset, flexo and other printing industry segments.

FEATURES

- Compatible with thermal and piezo plotters
- Compatible with dye and pigment inks
- Good density of black
- Sharp details
- Fast drying time
- Water resistance

PHOTOGRAPHIC SPECIFICATIONS

- Dmin Visual < 0.06, Dmin UV < 0.15
 - Dmax Visual > 4.50, Dmax UV > 4.50 using StudioRIP job styles with genuine EPSON SureColor T inks
 - Dmax Visual > 3.50, Dmax UV > 4.50 using StudioRIP job styles with StudioRIP DTF ink
- Dmax values may change depending on specific OEM inks characteristics.

PHYSICAL PROPERTIES

- Weight: 170 g/m
- Thickness: 130 μ m
- Material: PET based
- Coating: aluminum oxide, SIO and other proprietary materials
- Printing surface: matte
- Waterproof: yes
- Scratch resistance: similar to imagesetter films using StudioRIP DTF ink
- Others: fast drying, good flatness, anti-static



ROLL SIZES

- 432 mm \times 30 m (17")
- 508 mm \times 30 m (20")
- 610 mm \times 30 m (24")
- 711 mm \times 30 m (28")
- 914 mm \times 30 m (36")
- 1118 mm \times 30 m (44")
- 1270 mm \times 30 m (50")
- 1524 mm \times 30 m (60")

The rolls come in 2-inch cores.

SHEET SIZES

Sheets size by customer request, e.g. A3, A4.
100 sheets or below in plastic bags, 500-2000 sheets in boxes.

STORAGE

- Shelf life: 2 years in proper conditions
- Store in dry place on room temperature
- Transport in extreme humidity or temperature conditions should be as short as possible.