

# Data sheet

## REPRO-UV Plus

### Inkjet Color Separation Film

#### Product description:

High quality inkjet film for innovative colour separations, black line and halftone images. Excellent drying characteristics, good ink acceptance and dot spread control.

#### Specific feature:

REPRO-UV Plus is a clear inkjet film for creating negative or positive repro originals, which can be copied onto offset plates or screen printing stencils. The polyester film meets the highest demands on dimensional stability. Absolute flatness and high UV density enable easy handling and safe production of reproducible templates. The special coating on the tear-resistant film enables the negative or positive originals to be processed quickly thanks to rapid drying. Specially developed for "high-resolution image reproduction" as well as for the digital production of "faultless exposure templates" for the contact process. Film production on inkjet printers for image reproduction, flexo, screen printing, pad printing, overhead, signs. This transparent film achieves the required color density of 3.5 with a comparatively low amount of ink. This film is suitable for both dye and pigment inks, black (K) and new Epson original ink for (Epson SureColor printers)

#### Processing:

Printable side is the dull side. The back is applied with an antistatic coating which enables optimal operating characteristics in the printer. The processing and storage of ReproUV should take place in a climate of 30-65% relative humidity and at a temperature of 15-30°C.

A preconditioning period of 24 hours within the printing environment is recommended. Avoid fingerprints on printing side (wear cotton gloves).

#### Technical specification:

Material:	FOLIE
Application Area:	NUR IM INNENBEREICH
Surface:	MATT
Specific gravity:	176,00g/m <sup>2</sup>
Thickness:	135,00µm
DmaxUV: ca. 3,2 bis >4:	je nach RIP und Meßtechnik
DminUV: ca. 0,6 bis 0,12:	abhängig von Meßtechnik

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