

FOTECMASK 7381 C AND 7581 C

Knife-cut masking film

1. DESCRIPTION

- Red, knife-cut masking film for outline masks, negative-mounting and art work preparation. For step and repeat machines, CAD-masks and plotter cutting.
- **FOTECMASK 7381 C** 80 µm carrier
- **FOTECMASK 7581 C** 125 µm carrier
- The membrane is cut and peeled from the clear polyester support where the exposure takes place.
- **FOTECMASK** can be used in contact with orthochromatic films. It photographs as black or grey depending on the lith-film and exposure time. Use it whenever the work is done in a darkroom.
- **FOTECMASK** can be used in contact with screen emulsions, indirect screen process stencil films, capillary films and most offset plates as long as the work can be done in a subdued light.

2. HANDLING

1. Tools for cutting

The better the cutting tool, the more accurate and faster can the film be cut. The **FOTEC** peeler can be used to peel those parts of the film where an exposure is needed. Certain tapes can be used to peel off the film.

2. Cutting

Cut always on a flat, hard support; watch for good working and light conditions. Protect film emulsion against perspiration. A sharp knife must be used for cutting. Cut completely through the film and not into the support. Overcuts close themselves.

3. Outlines

Overlay film-negative with **FOTECMASK**, using a punch register system. Cut the desired outline with the **FOTEC** Swivel knife and peel the emulsion. Contacting the mask results in a perfectly fitting positive mask.

4. Negative mounting

Overlay the layout with **FOTECMASK**, emulsion side down. Mount film parts on it. Turn, cut and peel the emulsion where desired. At the same time you can cut logos, frames, tint windows etc.

5. Forms

Using the double cutter (0,2 - 2,0 mm) together with the tripod, perfect borders and forms can be cut directly into **FOTECMASK**. Either negative or positive work is possible.

6. Art work preparation, air-brush masks

Using the cutting technique you can work over a rough sketch. Perfect edge sharpness and solids are the result.

