

# TECHNICAL DATA SHEET 1/2

## **TRANSPARENT 21**

Ref.: 20795

#### 1. GENERAL DESCRIPTION

Solvent based transparent spray for paper documents.

#### 2. FEATURES

TRANSPARENT 21 makes paper with circuit diagrams, tables, etc, transparent and therefore permeable to visual light and UV-light.

#### 3. APPLICATIONS

TRANSPARENT 21 makes paper documents translucent, allowing them to be used directly for the production of printed circuits with the positive photo resist POSITIVE 20. The transparent spray therefore replaces time-consuming repro work.

#### 4. DIRECTIONS

- To produce transparent paper documents, spray these generously with TRANSPARENT 21. Transparency is retained at room temperature for 20-30 minutes and needs then to be refreshed.
- When producing printed circuits, TRANSPARENT 21 can be sprayed directly onto the plate coated with the photocopy lacquer POSTIVE 20. Then place the circuit document with the printed side and press down gently. Remove air bubbles by smoothing down. Then process (weighting down with a glass plate can be omitted). To develop the processed exposed board, TRANSPARENT 21 should be removed under running water.
- TRANSPARENT 21 contains flammable solvents, therefore keep away from ignition sources when using.
- A safety data sheet (MSDS) according to EU directive 97/112 is available for all CRC products.

5. TYPICAL PRODUCT DATA (without propellant)

Appearance : colourless liquid
Odour : light solvent smell

Flashpoint :  $<0^{\circ}\text{C}$ Density at 20°C : 0,8

Drying time approx : 20 min.







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### 6. PACKAGING

Aerosol : 12 x 200 ml

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: <a href="www.crcind.com">www.crcind.com</a>. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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