



TECHNICAL DATA SHEET

PRODUCT

Date: 06/03/15

PROCOL SR

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Version 3

1. PRODUCT DESCRIPTION

PROCOL SR is a diazo emulsion of medium viscosity. Solids content: 27% (colour green).

Shelf life: 2 years at 20°C in a dark room (diazo's shelf life: 1 year). Sensitized: 3 months at 20°C in a dark room.

2. PRINTING APPLICATION

Resisting to solvent based inks. Easy to reclaim. Very good resolution excellent mesh bridging, allowing printing of finest littering and halftone work. Fast exposure time.

3. SENSITIZING

Prepare the sensitizer by half filling the bottle with water. Dissolve the powder by shaking the bottle for at least one minute. Mix the sensitizer into the emulsion with a non-metallic instrument. Leave the sensitized emulsion to stand at least one hour to eliminate air bubbles.

EXPOSURE TIME:

A preliminary test can be done using the following guidelines:

Use of a 3000 W lamp at 90 cm, 1 coat + 1 coat

Mesh:	Time (seconds):	Mesh:	Time (seconds):
120 T White	30	140 T Gold	40
120 T Gold	45	165 T Gold	35

4. FIRST AID PROCEDURES

INHALATION:

None.

EYE CONTACT:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
In the event of persistent irritation or any lesions, consult an oculist.

SKIN CONTACT:

Wash off with soap and water.

INGESTION:

Clean mouth with water. Do not induce vomiting.

5. SUPPLIED IN

0.9 KG



4.5 KG

