



## TECHNICAL DATA SHEET

### PRODUCT

Date: 06/03/15

### PROCOL T

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#### 1. PRODUCT DESCRIPTION

PROCOL T is a diazo emulsion resisting to water based inks only. Medium viscosity, colour blue. Solids content: 45%.

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 only to water based and plastisol inks, this emulsion can be used on a very opened mesh because of the very high solid content. Recommended for textile market.

#### 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.

##### COATING:

Because of its high solids content, this emulsion can be used in one coat.

##### 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):
54 T White	215	120 T white	126
90 T White	156	140 T white	100

#### 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

