



# TEXTIL WTL



## APPLICATIONS

Rotary textile printing.

## GENERAL CHARACTERISTICS

- Red, one-component water based lacquer for laser engraving
- Excellent adhesion to nickel screens
- Very high mechanical and chemical resistance
- Solvent-free formulation
- Specifically for double squeegee top to bottom coating
- Excellent coating and cosmetic quality on all rotary screen mesh numbers

## Preparation

Textil WTL is ready to use.

## Screen preparation and degreasing

The rotary screen can be degreased prior to use with Saatichem Direct Prep 5. Dry the rotary screen and store in a dust free, dry environment prior to coating.

## Coating

Coat top to bottom with double squeegee. We recommend a coating speed between 1 and 2 mt/min. Apply only one coat.

## Drying and storage

Thoroughly dry the coated screen at a temperature of 104°F (40°C) in a well ventilated oven.

## Reclaiming

Before final polymerization, Textil WTL can be removed with a water jet without problems.

## Polymerizing

Harden lacquer in oven at 200 °C (392 °F) for 1 hour and 30 minutes / 2 hours.

## HEALTH AND SAFETY

Before using, refer to appropriate material safety data sheets.

## PROBLEM SOLVING

### Fish eyes on screen surface

- Properly clean the rotary screen and, if necessary, degrease with Direct Prep 5

## STORAGE

When sealed in the original container and stored in cool conditions, Saatichem products will maintain their original properties for at least one year from the date of production.

## PACKAGING

Available in five kilogram containers.

### WARRANTY AND LIMITED REMEDY

The directions recommendations and specifications contained in this Technical Data Sheet are meant as a guide to the use of the product and shall not bind the company. Product specifications are subject to change without notice.

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