



# Texisil Pigments

Code 1666--

## PRODUCT DESCRIPTION

Silicone based pigments that may be added to the appropriate silicone bases (see the table here under).

## APPLICATION FIELDS

Direct textile printing. For ready-to-wear or pre-cut articles.

## APPLICATION PROCESS

Compatible Inks	<ul style="list-style-type: none"> <li>• <i>Texisil Clear Base</i></li> <li>• <i>Texisil Matt Trasparent</i></li> <li>• <i>Texisil Opaque Base</i></li> <li>• <i>Texisil Opaque Matt Base</i></li> <li>• <i>Texisil Puff Base</i></li> <li>• <i>Texisil White Extra</i></li> <li>• <i>Texisil 3D White</i></li> <li>• <i>Texisil Matt White</i></li> </ul>
Storage	<ul style="list-style-type: none"> <li>• Away from direct sunlight</li> <li>• At a temperature between 15-35° C</li> </ul>
Package	1 and 5 kg
Safety Data Sheet	Available upon request

## GENERAL FEATURES

- Good general fastness
- High concentration with high colouring power
- Heavy metal-free
- Phthalate, PVC and Formaldehyde free

## PREPARATION

The maximum use percentage is 5%.

## APPLICATION

For the application, refer to the related technical data sheet of the ink, which *Texisil Pigments* are mixed to.

## CURING

For the curing, refer to the related technical data sheet of the ink, which *Texisil Pigments* are mixed to.

## SPECIAL INSTRUCTIONS

- Always test the printing characteristics, before starting production.
- Always check curing conditions. The addition of additives could require different curing times.
- Avoid too long intermediate drying times through IR Flash lamps. Actually, too long times may compromise the adhesion of the overprints, which are subsequent to drying. There are different kinds of IR Flash lamps and various substrates, onto which it is possible to print the inks of *Texisil* series; for this reason, it is not possible to give detailed information about the times and the powers of the lamps. So, it is recommended to do preliminary tests.