

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"> • <i>Texisil Clear Base</i> • <i>Texisil Matt Trasparent</i> • <i>Texisil Opaque Base</i> • <i>Texisil Opaque Matt Base</i> • <i>Texisil Puff Base</i> • <i>Texisil White Extra</i> • <i>Texisil 3D White</i> • <i>Texisil Matt White</i>
Storage	<ul style="list-style-type: none"> • Away from direct sunlight • At a temperature between 15-35°C
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.

PRODUCT RANGE

Code	TEXISIL	Package
166620	PIGMENT	1 kg

	LIGHT YELLOW	
166621	PIGMENT YELLOW	1 kg
166622	PIGMENT ORANGE	1 kg
166623	PIGMENT SCARLET	1 kg
166624	PIGMENT RED	1 kg
166625	PIGMENT FUXIA	1 kg
166626	PIGMENT VIOLET	1 kg
166627	PIGMENT LIGHT BLUE	1 kg
166628	PIGMENT BLUE	1 kg
166629	PIGMENT NAVY BLUE	1 kg
166630	PIGMENT GREEN	1 kg
166631	PIGMENT BLACK	1 e 5 Kg

EQUIPMENT

Indicated for using onto automatic, semi-automatic and manual machines.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk.

While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

WARNING

This technical data sheet does not replace either the Safety Data Sheet or the specific Conformity Declaration. These documents may be required to our SHEQ (Product safety office), at the following e-mail address: safety@eptainks.com

The technical data sheet does not relieve the printer, who remains the only responsible of the respect of the regulations, the specifications and the related required certifications of the finished items.