

Ecotex P Pigments

Code 1638--

PRODUCT DESCRIPTION

Water-based pigments with high concentration.

APPLICATION FIELDS

Textile direct printing. For ready-to-wear and pre-cut articles.

APPLICATION PROCESS

Ecotex P Pigments are mixable in the following bases:

Max 3% (6% for black and royal ol)

- *Texilac Airtex Transparent*
- *Texilac APS Transparent*
- *Texilac Polimer 2000 Transparent*
- *Texilac HT-2R*
- *Ecotex Concentrated*

Max 5% (10% for black and royal ol)

- *AQUA*
- *BB 95 Base R*
- *Mnk 22 Pasta Base S*
- *Texilac Cracking*
- *Texilac E-LF Trasparente e Base*
- *Texilac Mono AF Trasparente E Base*
- *Texilac Neoprene*
- *Texilac PO/PO-E/PO-E SF*
- *Texilac Trasparente Lucido*

Max 5%

(Only selected pigments, which resist discharge printing)

- *Texilac Discharge LB*
- *Texilac Discharge LF*

Max 10%

- *Texilac UP*

For four-colour process, max 5%:

163821 Giallo 2G

163835 Rosa BL

163843 Blu BC

163871 Nero 2K

GENERAL FEATURES

- Phthalate, PVC, formaldehyde and heavy metal free
- Good general fastness
- High concentration and high dyeing power

PREPARATION

It is suggested mixing maximum 3 *Ecotex P Pigments* in order to obtain the desired colour.

APPLICATION and CURING

Refer the related technical data sheet of the ink which *Ecotex P Pigments* are added to.

SPECIAL INSTRUCTIONS

- Always test the printing characteristics, before starting production.
- Always check curing conditions. The addition of additives could require a different curing time.
- The dry clearing fastness is highly influenced by the base which the pigment is mixed into.

FASTENESS

ECOTEX P PIGMENTS		Light Xenotest		Home Washing	Resistance To Pvc Coating	Dry Cleaning	Corrosion Fastness
		Full Colour	Dilution 1:7				
163821	GIALLO 2G	7	6-7	5	2-3	1	Yes
163822	GIALLO GL	6-7	6	5	4	3-4	Yes
163823	GIALLO GC	4-5	3-4	5	2-3	4	Yes
163831	ARANCIO GR	6-7	6	5	3-4	4	Yes
163832	ROSSO RF	7	6-7	4-5	4	2	No
163834	ROSSO RV	6	5-6	4-5	3	4	Yes
163835	ROSA BL	7-8	7	5	5	5	Yes
163836	BORDEAUX RV	6	5-6	4	3-4	4	Yes
163841	VIOLA V	7-8	7	5	5	4-5	Yes
163842	ROYAL OL	8	7	5	1	3-4	No
163843	BLU BC	7-8	7	5	5	5	Yes
163844	TURCHESE BV	7-8	7	5	4	4	Yes
163845	BLU MARINO BM	7	6-7	5	3-4	4	No
163846	BLU NAVY BG	7	6-7	4-5	3-4	4	No
163851	VERDE GV2	7	6-7	4-5	4	3	Yes
163852	VERDE VR	7-8	7	5	4-5	3-4	Yes
163861	BRUNO 2CM	4	3	5	2	4	No
163862	BRUNO R	7	6-7	5	5	5	No
163871	NERO 2K	7-8	7	5	5	5	No

PRODUCT RANGE

Code	Water Base	Package
163821	GIALLO 2G	5 Kg
163822	GIALLO GL	5 Kg
163823	GIALLO GC	5 Kg
163831	ARANCIO GR	5 Kg
163832	ROSSO RF	5 Kg
163834	ROSSO RV	5 Kg
163835	ROSA BL	5 Kg
163836	BORDEAUX RV	5 Kg
163841	VIOLA V	5 Kg
163842	ROYAL OL	5 Kg
163843	BLU BC	5 Kg
163844	TURCHESE BV	5 Kg
163845	BLU MARINO BM	5 Kg
163846	BLU NAVY BG	5 Kg
163851	VERDE GV2	5 Kg
163852	VERDE VR	5 Kg
163861	BRUNO 2CM	5 Kg
163862	BRUNO R	5 Kg
163871	NERO 2K	5 Kg

EQUIPMENT

Indicated for using onto automatic, semi-automatic and manual machines. Rotary or flat-bed 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.