

Code N° 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 PIGMENTI are mixable in the following bases:

# MAX 3% (6% FOR BLACK AND ROYAL OL)

TEXILAC AIRTEX TRASPARENTE TEXILAC APS TRASPARENTE TEXILAC POLIMER 2000 TRASPARENTE TEXILAC HT-2R ECOTEX CONCENTRATO

MAX 5% (10% FOR BLACK AND ROYAL OL)

AQUA BB 95 BASE R FITOPRINT TRASPARENTE MNK 22 PASTA BASE S TEXILAC CRACKING TEXILAC E-LF TRASPARENTE e BASE TEXILAC MONO AF TRASPARENTE e BASE TEXILAC NEOPRENE 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 DISCAHRGE LF

TEXILAC DISCHARGE FF

• 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 PIGMENTI** in order to obtain the desired colour.

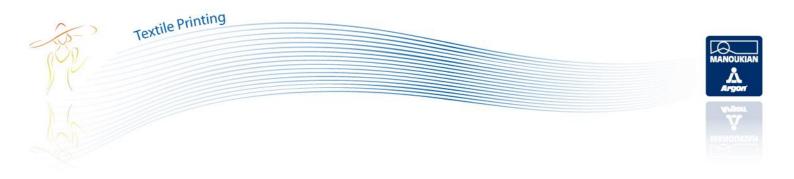
#### **APPLICATION and CURING:**

Refer the related technical data sheet of the ink which **ECOTEX P PIGMENTI** are added to.

## **FASTNESS**

		LIGHT XENOTEST		shing	ce to ting	ning	astness
	ECOTEX P PIGMENTI		Dilution 1:7	Home Washing	Resistance to PVC coating	Dry Cleaning	Corrosion Fastness
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	<b>BLU MARINO BM</b>	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





#### 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.

#### **PRODUCT RANGE**

CODE	COLOUR	PACKAGE
163821	GIALLO 2G	5 and 25 Kg
163822	GIALLO GL	5 and 25 Kg
163823	GIALLO GC	5 and 25 Kg
163831	ARANCIO GR	5 and 25 Kg
163832	ROSSO RF	5 and 25 Kg
163834	ROSSO RV	5 and 25 Kg
163835	ROSA BL	5 and 25 Kg
163836	BORDEAUX RV	5 and 25 Kg
163841	VIOLA V	5 and 25 Kg
163842	ROYAL OL	5 and 25 Kg
163843	BLU BC	5 and 25 Kg
163844	TURCHESE BV	5 and 25 Kg
163845	BLU MARINO BM	5 and 25 Kg
163846	BLU NAVY BG	5 and 25 Kg
163851	VERDE GV2	5 and 25 Kg
163852	VERDE VR	5 and 25 Kg
163861	BRUNO 2CM	5 and 25 Kg
163862	BRUNO R	5 and 25 Kg
163871	NERO 2K	5 and 25 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: <a href="mailto:safety@kilan.it">safety@kilan.it</a>

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.