MXTR™ Pigment Digital Inks



True industrial printing performance for extreme digital textile print production on all fibers

PRODUCT DESCRIPTION

- Designed specifically for extreme speed digital textile printing systems
- Permits higher pigment concentrations for richer, high density colors
- M-XTR K+ is the only digital pigment textile inks in true industrial production, specially developed & approved for Kyocera printheads
- Incorporates binderless formulation for excellent run-ability and maximum uptime
- Eliminates costly, time consuming steam and wash steps
- Achieves excellent color results even with uncoated fabrics
- Available fabric preparation & finishing for optimal results

FABRIC PREPARATION & FINISHING

Through our significant expertise in textile, Swiss Performance Chemicals developed specific fabric preparation & finishing to enhance color vibrancy, intensity and washing fastness on all type of fibers

Using SPC fabric preparations produce higher color intensity, leading to ink cost saving & higher quality.

Using SPC fabric finishing ensure full compliance with regulatory and industry standards.

Fabric preparation recipe:

100 g/l NeoFix MB 50 g/l NeoPad ST

Fabric finishing:

60 g/l NeoPad FS 300% 30 g/l NeoFinish MDS 20 g/l NeoSoft Al 2 g/l Acetic Acid

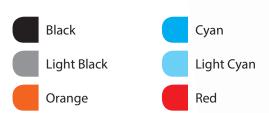


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FIXATION CONDITIONS

- Fabric preparation: Drying @ 120-130°C for 2-3min
- Printed textile: Thermofixation @ 160-170°C for 2min
- Fabric finishing: Thermofixation @ 150°C for 1min

AVAILABLE COLORS





FASTNESS PROPERTIES ON COTTON

	Fastness / Resistance						Adhesion Resistance (Gray Scale)					
	Light*	Water	Alkali	Soap	Detergent	Heat**	PVC	PET	Foil	Metal	PES Film	PA Film
С	8	5	5	5	5	5	4/5	4	4	4	4/5	4
М	8	5	5	5	5	5	4/5	4	4	4	4/5	4
Υ	7	5	5	5	5	5	4/5	4	4	4	4/5	4
K	8	5	5	5	5	5	4/5	4	4	4	4/5	4
*ISO	105/B02											



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