



KONICA MINOLTA

Inkjet Inks

Inkjet ink lineup



Deep, vivid, colorful ink specially formulated for Nassenger series.

Reactive Dye Ink

Environmentally conscious – GOTS certified – with rich color development



Disperse Dye Ink

Achieves deep, vivid color



Acid Dye Ink

Achieves bright, vibrant color



Giving Shape to Ideas

Color Fastness

Reactive Dye Ink / Cotton			Yellow	Extra Magenta	Cyan	Black	Orange	Blue	XT Black	Ultra Black
Light (Xenon arc lamp) ISO 105-B02			4 or more	3 or more	4	4 or more	4	4 or more	4	4 or more
Washing ISO 105-C06	Color Fading		4-5	4-5	4	4-5	4-5	4-5	4-5	4-5
	Staining	CO	5	5	5	5	5	5	4-5	4-5
WO		5	5	5	5	5	5	5	4-5	4-5
Acid Perspiration ISO 105-E04	Color Fading		5	5	5	5	5	5	4-5	4-5
	Staining	CO	5	5	4-5	4-5	5	5	4	4
WO		5	5	4-5	5	5	5	5	4-5	4-5
Alkaline Perspiration ISO 105-E04	Color Fading		5	5	5	5	5	5	4-5	4-5
	Staining	CO	5	5	4	4-5	5	5	4	4
WO		5	5	4-5	5	5	5	5	4-5	4-5
Rubbing ISO 105-X12	Dry		5	5	4-5	5	5	5	4-5	4-5

Reactive Dye Ink / Silk			Yellow	Extra Magenta	Cyan	Black	Orange	Blue
Light (Xenon arc lamp) ISO 105-B02			4 or more	3-4	3-4	3-4	4	3-4
Washing ISO 105-C06	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	4-5	4-5	4-5	4-5
SI		4-5	4-5	4-5	4-5	4-5	4-5	
Acid Perspiration ISO 105-E04	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	4-5	4-5	4-5	4-5
SI		4-5	4-5	4-5	4-5	4-5	4-5	
Alkaline Perspiration ISO 105-E04	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	4	4-5	4-5	4-5
SI		4-5	4-5	4	4-5	4-5	4-5	
Rubbing ISO 105-X12	Dry		3-4	4-5	4-5	3-4	4	4-5
	Wet		4-5	4-5	4-5	4-5	4-5	4-5

Disperse Dye Ink / Polyester			Yellow	Magenta	Cyan	Black	Red	Violet
Light (Xenon arc lamp) ISO 105-B02			4-5	4-5	4-5	4-5	4	4-5
Washing ISO 105-C06	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	4-5	4-5	4-5	5
PE		5	5	5	5	5	5	
Acid Perspiration ISO 105-E04	Color Fading		5	5	5	5	5	5
	Staining	CO	5	5	5	4-5	4-5	5
PE		5	5	5	5	5	5	
Alkaline Perspiration ISO 105-E04	Color Fading		5	5	5	5	5	5
	Staining	CO	5	5	5	4-5	4-5	5
PE		5	5	5	5	5	5	
Rubbing ISO 105-X12	Dry		5	5	5	5	5	5
	Wet		5	5	5	5	5	5

Acid Dye Ink / Nylon *With FIX agent			Yellow	Magenta	Cyan	Black	Orange	Blue	Fluorescent Yellow	Fluorescent Pink
Light (Xenon arc lamp) ISO 105-B02			4 or more	4	3	4 or more	4	3-4	3-4	3
Washing ISO 105-C06	Color Fading		4-5	4-5	3	4-5	4-5	4	4-5	4
	Staining	CO	4-5	4-5	4-5	4-5	4-5	4-5	4	4-5
NY		4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	
Acid Perspiration ISO 105-E04	Color Fading		5	4-5	3-4	5	5	4-5	4	4-5
	Staining	CO	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
NY		4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	
Alkaline Perspiration ISO 105-E04	Color Fading		5	4-5	3-4	5	5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	4-5	4-5	4-5	4-5	4	4-5
NY		4-5	4	4-5	4-5	4-5	4	4	4-5	
Chlorinated Water ISO 105-E03		4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	

Acid Dye Ink / Silk *With FIX agent			Yellow	Magenta	Cyan	Black	Orange	Blue
Light (Xenon arc lamp) ISO 105-B02			5	3-4	3-4	5	3-4	4
Washing ISO 105-C06	Color Fading		4-5	4-5	4	4-5	4-5	4-5
	Staining	CO	4-5	4-5	3	4-5	4-5	4
SI		4-5	4-5	3-4	4-5	4-5	4	
Acid Perspiration ISO 105-E04	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	4-5	4-5	4-5	4-5
SI		4-5	4	4	4-5	4-5	3-4	
Alkaline Perspiration ISO 105-E04	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5
	Staining	CO	4-5	4-5	3	4-5	4-5	4-5
SI		4-5	4-5	3-4	4-5	4-5	3	
Rubbing ISO 105-X12	Dry		4-5	4-5	4-5	4-5	4-5	4-5
	Wet		4	3-4	4	3-4	4	4
Dry Cleaning ISO 105-D01	Color Fading		4-5	4-5	4-5	4-5	4-5	4-5

Compatibility

	Cotton	Rayon	Linen	Silk	Wool	Nylon	Polyester
Disperse dye ink							◎
Reactive dye ink	◎	◎	◎	◎	○		
Acid dye ink				◎	◎	◎	

◎ Recommended Use ○ Available

KONICA MINOLTA, Inc. Industrial Print Business Unit

*Details set out are current as of Sep. 2020.

The product specification is subject to change without prior notice.

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