

SUMMARY OF THE LINX RANGE OF PIGMENTED INKS

LINX INK	Black pigmented 1009	Blue pigmented 1033	Yellow pigmented 1039	Opaque blue 1043	Blue pigmented 1053	White pigmented 1059	Yellow pigmented 1079	Brilliant white 1305	Brilliant white 1306	High-opacity grey 1310	High-opacity grey 1311	Brilliant white 1316	White cable ink 1320	Black UV-cure 1370
SOLVENT BASE														
Base	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁	Ket ₁
Solvent	1505	1505	1505	1505	1505	1505	1505	1605	1606	1605	1606	1606	1530	1670
Dry time (seconds)	1-2	1-2	1-2	1-2	1-2	1-2	1-2	5-9	3-5	5-9	3-5	3-5	3-5	1 (cures)
Solvent Consumption (ml / hr at 20°C)	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8	6-8
Shelf life	6	6	6	6	9	6	9	9	9	9	9	9	9	6
CHEMICAL RUB RESISTANCE														
Acid	H	H	H	✓	✓	H	✓	H	H	H	H	H	✓	✓
Alkali	H	H	X	✓	✓	H	✓	H	H	H	H	H	✓	✓
Detergent	H	✓	✓	✓	✓	H	✓	H	H	H	H	H	X	✓
Petrol	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Water	H	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
COLOUR-FASTNESS														
Heat / °C	300	200	200	200	400	300	200	300	300	300	300	300	300	400
Light-fastness	7	7	7	7	7	7	7	7	7	4	4	7	7	8
ADHESION														
Glass	○	○	○	○	●	○	●	○	○	○	○	○	●	●
Metal	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Plastic	●	●	●	●	●	●	●	●	●	●	●	●	●	●

KEY:

SOLVENT BASE
Ket₁ Ketone-based (MEK)

CHEMICAL RUB RESISTANCE
✓ Excellent resistance
X Poor resistance
H Excellent resistance following heat treatment (10 min @ 200°C)

COLOUR-FASTNESS
Heat: Maximum legible temperature (30 min exposure)
Light: Blue Wool Scale where
1 = very poor
8 = outstanding

ADHESION
● Recommended for this material
○ Not always suitable



THINKING ALONG YOUR LINES

PIGMENTED INKS / PRINTHEAD COMPATABILITY CHART

LINX INK		Black pigmented 1009	Blue pigmented 1033	Yellow pigmented 1039	Opaque blue 1043	Blue pigmented 1053	White pigmented 1059	Yellow pigmented 1079	Brilliant white 1305	Brilliant white 1306	High-opacity grey 1310	High-opacity grey 1311	Brilliant white 1316	White cable ink 1320	Black UV-cure 1370
Ink type ref*		21	56	24	63	73	38	72	34	52	46	53	74	77	57
PRINTHEADS	PRINTERS														
Mk11 MIDI plus	8900, 8910, 8920, 8940	Y	Y	Y	N	N	N	Y	N	N	N	N	N	N	N
Mk11 MIDI	8900, 8910, 8920, 8940	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk9 MIDI	CJ400	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 ULTIMA	7900, 5900, 5900DC	N	N	N	N	N	N	N	N	N	N	N	SP	N	N
Mk7 MIDI	7900, 5900, 5900DC	N	N	N	N	N	N	N	N	N	N	N	SP	N	N
Mk7 ULTIMA plus	7900, 5900, 5900DC Spectrum	Y	Y	Y	SP	SP	SP	Y	SP	SP	SP	SP	N	SP	Y
Mk7 MIDI plus	7900, 5900, 5900DC Spectrum	Y	Y	Y	SP	SP	SP	Y	SP	SP	SP	SP	N	SP	Y
Mk7 MINI	7900 Swift, 5900DC	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MICRO	7900	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MIDI EC (62µm)	7900FG	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 ULTIMA A	7900, 5900, 5900BC, 5900DC, 7900BC	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MIDI A	7900, 7900BC, 5900, 5900BC	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MIDI	7900 Solver, 5900 Solver	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 ULTIMA	7900 Solver, 5900 Solver	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 ULTIMA A	7900 Solver, 5900 Solver	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MIDI A	7900 Solver, 5900 Solver	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MINI	7900 Solver, 5900 Solver	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Mk7 MICRO	7900 Solver	N	N	N	N	N	N	N	N	N	N	N	N	N	N

KEY: Y Standard combination available for all character heights
 SP 7900 Spectrum printers only
 N Not approved
 * For use when ordering a new printer with a top level part number

