

SYNTHETIC POLYESTER MEDIA FOR DOCUMENTS THAT NEVER FAIL

WHY IS HYDROPRINT SO UNIQUE?

Hydroprint is a coated polyester approved for all colour laser presses whether it's a standard desktop or a long run digital printer. With a huge range of possibilities, Hydroprint is perfect for applications that require a durable non-tear material that can be printed digitally.

HYDROPRINT GO

The Hydroprint GO range of synthetic media is for the SOHO market including printers with light production dry toner presses.

ITEM NO	PRODUCT DESCRIPTION	SIZE	CALIPER
49113	Hydroprint Go	A4	120
49114	Hydroprint Go	A4	145
49115	Hydroprint Go	A4	195
49116	Hydroprint Go	450x320	145
49117	Hydroprint Go	450x320	195
49118	Hydroprint Go	450x320	270

APPLICATIONS

- Maps
- Dividers
- Office document
- Tickets & tags
- Hard wearing documents

ATTRIBUTES

- Matt, white opaque film permanent paper
- 100% waterproof, greaseproof and wipeable
- Lightweight, strong and tear proof
- No need to laminate
- Suitable for most dry toner presses
- Excellent out door light resistance
- Available in A4

PRINTING SUITABILITY

- Suitable for most thermal transfer and dry toner (laser/LED/flash fusion) print processes

SPEC	UNIT	125	160	190	260
Weight	g/m ²	125 +/- 5	160 +/- 5	190 +/- 5	260 +/- 5
Thickness	μ	94 +/- 4	118 +/- 4	143 +/- 4	193 +/- 4
Opacity	%	>9	>96	>97	>98
CIE Whiteness	CIE WI	>138	>140	>138	>138
Gloss 60°	%	<4	<4	<4	<4
Shrinkage	%	MD -0.37 TD + 0.1	MD -0.37 TD + 0.1	MD -1.2 TD -0.35	MD -1.0 TD -0.35
Tensile Strength	KgF/mm ²	MD 14 TD 17	MD 14 TD 17	MD 14 TD 15	MD 14 TD 15
Elongation at break	%	MD 120 TD 120	MD 120 TD 120	MD 115 TD 90	MD 115 TD 90
Melting Point	°C	250	250	250	250

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HYDROPRINT PRO

The Pro range of synthetic media for medium to high end dry toner laser presses.

ITEM NO	PRODUCT DESCRIPTION	SIZE	CALIPER
49119	Hydroprint Pro	450x320	120
49120	Hydroprint Pro	450x320	145
49123	Hydroprint Pro	450x320	195
49126	Hydroprint Pro	450x320	270

APPLICATIONS

- Maps
- Dividers
- Office document
- Tickets & tags
- Hard wearing documents

ATTRIBUTES

- Matt, white opaque film permanent paper
- 100% waterproof, greaseproof and wipeable
- Lightweight, strong and tear proof
- No need to laminate
- Suitable for most dry toner presses
- Excellent out door light resistance
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PRINTING SUITABILITY

- Suitable for most thermal transfer and dry toner (laser/LED/flash fusion) print processes

SPEC	UNIT	125	160	190	260
Weight	g/m2	125 +/- 5	160 +/- 5	190 +/- 5	260 +/- 5
Thickness	μ	94 +/- 4	118 +/- 6	143 +/- 6	193 +/- 6
Opacity	%	>95	>96	>97	>98
CIE Whiteness	CIE WI	>140	>140	>140	>140
Gloss 60°	%	<4	<4	<4	<4
Shrinkage	%	MD -0.37 TD + 0.1	MD -0.37 TD + 0.1	MD <1.3 TD <0.4	MD <1.3 TD <0.4
Tensile Strength	KgF/mm2	MD 14 TD 17	MD 14 TD 17	MD 14 TD 15	MD 14 TD 15
Elongation at break	%	MD 120 TD 120	MD 120 TD 120	MD 115 TD 90	MD 115 TD 90
Melting Point	°C	250	250	250	250

For more information please contact your local Antalis sales office or call 0870 607 9014