



DATA SHEET DIGITAL PRINTING WATER RESISTANT - LIGHT DIFFUSING OPAQUE POLYESTER POP 880 WR NA

Water resistant, light diffusing opaque polyester film 140 microns thick for front use, for use on inkjet printers with aqueous inks.

SPECIFICATIONS:

	<u>Average values</u>	<u>Standard</u>
• Total caliper (µm):	140	
• Total specific weight (g/m ²):	160	HEXGSM001
• Opacity (%):	50	HEXOPA001

PRINTER AND INK COMPATIBILITY:

- Aqueous pigment inks.
- Thermal and piezo inkjet printers.

RECOMMENDATIONS:

- Touch dry after less than 5 minutes depending on printer.
- Light diffusing opaque polyester especially designed for back-lit boxes with front printing.
- For all non-glued fixing: must be held between two rigid transparent layers.
- The dye inks are sensitive to light, these prints should not be exposed to direct sun light.
- Protection with a self-adhesive cold laminating film (Hexis V700) is recommended, **NOT SUITABLE FOR HOT LAMINATING OR ENCAPSULATING.**
- The surface aspect can be advantageously improved by applying the appropriate matt, satin or gloss laminate.
- Optimum drying time for laminations or varnishes is 24 hours.
- Optimum environment: +10°C to 30°C (+50°F... +86°F) at 30...70% relative humidity.

SHELF LIFE:

- 1 year at +15°C...+25°C (+59°F...+77°F) and 50% relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

Note:

Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force.

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