



DATA SHEET DIGITAL PRINTING SPREADING OPAQUE POLYESTER POD 800 NA

115 micron translucent white polyester film for use on inkjet printers with aqueous inks.

SPECIFICATIONS:

	<u>Average values</u>	<u>Standard</u>
• Thickness (µm):	115	
• Specific weight (g/m ²):	160	HEXGSM001
• Opacity (%):	45	HEXOPA001

PRINTER AND INK COMPATIBILITY:

- Aqueous dye inks.
- Thermal printers.

RECOMMENDATIONS:

- Touch dry after less than 5 minutes depending on printer.
- Spreading opaque polyester especially suited to back-lit boxes with mirror effect printing on a matte surface with the glossy side visible. May be viewed equally from both sides.
- For all non-glued fixing: must be held between two rigid transparent layers.
- Prints with dye inks for indoor applications should not be exposed to direct sunlight. When using pigment inks for printing, the colours are less vivid.
- 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 environment: +10°C to 30°C (+50°F... +86°F) at 30...70% relative humidity.
- Prints are affected by finger prints and direct projections of liquids (Strongly recommended gloves).
- Optimum drying time for laminations or varnishes is 24 hours.

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.

All published data are based on measurements carried out regularly under laboratory conditions. They do, however, not constitute a warranty, representation or promise, express or implied as to the condition, quality, merchantability, fitness for a product, or that such product will satisfy any requirement for a specific property or capacity or special methods, all such warranties being hereby expressly disclaimed. The seller assumes no liability for claims beyond the replacement value of any product proven to be defective in material or workmanship and is in no way liable for direct, indirect, special, incidental damages or consequential loss including without limitation lost profits or loss of use, whether based on contract, tort or any other legal theory. Product specifications may change without prior notice. Our website is automatically updated: www.hexisgroup.com.