



DATA SHEET DIGITAL PRINTING OPAQUE POLYESTER POP 125 THER

Opaque (white/grey silver) 160 micron polyester for inkjet printing with aqueous dye inks, for display application.

SPECIFICATIONS:

	<u>Average values</u>	<u>Standard</u>
• Total caliper (µm):	160	
• Total specific weight (g/m ²):	210	HEXGSM001
• Opacity (%):	> 99	HEXOPA001

PRINTER AND INK COMPATIBILITY:

- Aqueous dye inks.
- Thermal printers.

RECOMMENDATIONS:

- Touch dry after less than 10 minutes depending on printer used.
- Media suitable only for indoor applications. As dye inks only have relative stability, do not expose prints to direct sun light.
- The print may be cold laminated with a clear self-adhesive vinyl (Hexis PSPOP). **NOT SUITABLE FOR HOT LAMINATING OR ENCAPSULATING.**
- Before laminating or coating, inks need to dry for 24 hours.
- The visual appearance of the print maybe modified/improved/protected by a judicious choice of V700 (gloss, matt or satin) or PSPOP lamination.
- Application temperature +10°C...+30°C (+50°F...+86°F) at 30...70% relative humidity.
- Media and prints are affected by direct projections of liquids and finger prints (gloves strongly recommended).

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:

If in doubt about the compatibility of the product with any particular application we recommend that the user carry out a trial before the final application or seek advice from the manufacturer. 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 data are believed to be correct but do 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 buyer has to determine the suitability of the materials for the intended purpose prior to purchase. HEXIS S.A. or its affiliates assume 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.