

IP 2405 poster paper is a highly scratch proof paper intended for indoor and short-term outdoor applications. This material has been specifically designed for digital printing on large-format inkjets and is suitable for printing with eco solvent and solvent inks as well as UV-cured inks.

## IP 2405

IP 2405 poster paper is a watertight and extremely scratchproof paper. It is intended for indoor and short-term outdoor use. It can also be used for economical backlit applications. Images printed on the semi-gloss surface are highly scratchproof even when wet. The paper does not break when folded. IP 2405 has a top coating which results in exceptionally high printing quality. IP 2405 can be printed very economically. Due to this top coating an ink limit of 220% should not be exceeded when aiming for optimum and speedy printing results. If this paper is printed with a higher limit fractures may occur showing white lines when folded. This will also result in much longer drying times, which can cause problems when printing on roll to roll. Printing recommendations: Be aware that paper is a heat and humidity sensitive medium, therefore it tends to show buckling much faster. Buckling may occur when leaving the material on the heater plate without printing. Before printing is resumed, be sure to perform a media feed in order to move the buckles away from the danger zone to avoid headstrikes. IP 2405 is sustainable manufactured following the ISO 14001 standards.

Specifications	
DESCRIPTION	Waterproof paper
COLOUR	White, semi-gloss
THICKNESS	165 $\mu$
WEIGHT	135g / m <sup>2</sup>
ADHESIVE	N/A
RELEASE PAPER	N/A
TEMPERATURE RANGE	N/A
DURABILITY (UNPRINTED)	N/A
FLAME RETARDANCY	N/A
SHELF LIFE	2 years, 20°C / 50% humidity
RECOMMENDATION	For optimum quality, please ensure that the media feed adjustment has been completed for this material

© January 2007 Spandex Group. Technical specifications subject to change without prior notice. All trademarks mentioned are property of their respective owners. Output may vary depending on the type of print data/file, application, media, environmental conditions, print speed, or other variables.