

Multi-fix Digital white vinyl Serie 6131P

TECHNICAL DATA SHEET



Description

Multi-fix Digital White **6131P** is the first choice for digital printers using pure solvent inks and for the new eco sol MAX and eco sol Ultra inks. Digital white **6131P** is a gloss vivid white vinyl formulated to promote quick drying of inks and resins and is especially suited for **large format printing (solvent) and eco sol Max and Ultra inks**. *This gives 6131P a super high resolution, specifically developed for quality driven customers.* Digital White **6131P** has similar cutting and weeding characteristics to the popular Series 5000. Digital White-backing paper is unprinted.

Construction

Vinyl : 80µ White gloss matt calendered monomeric PVC film.
Adhesive: Polyacrylic, clear, pressure sensitive, permanent.
Backing Paper: kraft, clay-coated, double-calendered, siliconised one side.
Shelf life: 2 years when stored at temperature (15°-25°) and humidity (appr.50%).

Temperature ranges

Application	> 10°C
End-use	- 20°C to + 70°C
Storage (optimum)	15°C to 25°C
Shrinkage 48 hours at 70°C:	max. 1% (Finat-14 test method)

1. Adhesive

Weight:	20 gr/m ²
Adhesion:	>15N/25mm (Finat-1 test method)

2. Backing paper

Thickness : 120 my	Weight: 120gr/m ²
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Packaging

The series 6131 is packed with Multi-fix printed boxes and cores, and the lot-nr is printed on the backing paper.



General remark

To ensure application suitability- always test the proposed construction under actual application and end use conditions before going into full production.

The following factors will adversely affect adhesion of a pressure-sensitive adhesive:

- dusty,dirty or oxidized surfaces
- Mould release agents on blow-moulded plastic surfaces
- Low surface energy substrates,such as: polyethylene, polypropylene
- Application below the minimum application temperature

Important Notice

The above information is based upon data we believe reliable. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for their specific purpose.

www.multi-fix.com