

# Multi-fix Digital white vinyl Serie 6133R

## TECHNICAL DATA SHEET



### Description

Multi-fix Digital White **6133R** 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 **6133R** is a semi matt 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 6133R a super high resolution, specifically developed for quality driven customers.* Digital White **6133R** has similar cutting and weeding characteristics to the popular Series 5000. Digital White-backing paper is unprinted.

### Construction

Vinyl : 100µm white semi matt soft calendered monomeric PVC film  
Adhesive: Polyacrylic, water based, clear, pressure sensitive, removable  
Backing Paper: kraft, clay-coated, double-calendered, siliconised one side.

Shelf life: 2 years when stored at, 15 to 25°C, and <50% relative humidity.

### 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. Adhesion

Weight:	20 gr/m <sup>2</sup>
Adhesion:	>5N/25mm (Finat-1 test method)

### 2. Backing paper

Thickness :	120 µm
Weight:	120gr/m <sup>2</sup>

## **General remark**

Winding on Multi-fix cores and packed into Multi-fix box



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](http://www.multi-fix.com)