

Product Specification

White rayon satin acetate (IDP) semi permanent



Description

White, supple, soft, acetate silk with satin finish. 130gsm Rayon Satin can be heated for a short time to temperatures of about 200°C and withstands treatment at 150°C for a period of 5 hours without any interference of its properties. It can be printed traditionally, xerographically and by HP Indigo printing processes. HP Indigo printing does not require further processing to ensure image waterproofness. Rayon Satin can be used wherever flexible substrates are labelled or whenever labels of high decorative value are needed. Examples for applications are: clothing, textiles, carpets, mattresses, sport 'bibs' (no need for safety pins).

Adhesive

SEMI-PERMANENT Acrylic

The adhesive has been developed for use in conjunction with 'Rayon Satin' for textile labelling. It is characterised by a high final adhesion but may be removed from most textile surfaces after a short time without leaving any residue. It is particularly resistant to light, heat and ageing.

Minimum application temperature: 0°C

Temperature range -30°C to +90°C

Tack and final adhesion: high

Not recommended for use on leather, suede, silk and satin fabrics. Please test for suitability for end use.

Backing

Lay flat kraft liner

Printing Information

Litho:	Use inks appropriate to the material.
Laser:	Suitable for laser printing although extra care should be taken and an image sympathetic to the textured nature of the surface should be chosen. Set media type as 'extra heavy weight', plain paper.
Copier:	See laser.
Ink Jet:	Not suitable
Indigo:	Treated for HP Indigo printing

Approvals

Contact with Food - approved for direct contact on dry and moist non fatty foods. (FDA 21 CFR 175.105 (adhesives))
Heavy Metals - no heavy metals are used in the manufacturing process and typical contents are less than 1ppm.

Availability

Available in ranges: A3
 PCL3 Digital

also available in PCL (A4), Digital Office and A4+ ranges

Disclaimer:

Technical information, statements and recommendations are given in good faith and are based on tests we believe to be reliable, but do not constitute a guarantee or warranty. We give no guarantee as to the suitability of the product for a specific application, this should be tested by the user. Unless otherwise agreed in writing, we only accept liability within the scope of our General Terms and Conditions of Delivery and Payment.

This information sheet replaces all earlier ones. All information subject to change without notice.

© Label Connections Limited 2011. All rights reserved.

www.pcllabels.com

File date: November 2011

