

## PRODUCT DESCRIPTION

Issue# 0222

**Polyester White** (CM200WO) is a print treated satin white polyester film coated with a high tack permanent pressure sensitive adhesive and a 137 gsm stayflat release liner. This product is intended for use as a high quality marking in applications requiring clarity, durability, high temperature and dimensional stability.

Polyester White (CM200WO) is available in 1370mm (width) x 45,7m (length) rolls.

Adhesive	Permanent water-based acrylic
Colour	White
Thickness film	50 micron
Thickness film + adhesive	75 micron
Release liner	137 gsm double sided PE-coated kraft liner
Adhesion to steel *	
20mins /180°	20 N/25mm
24hrs /180°	24 N/25mm
Minimum application temperature	+5°C
Service Temperature	-45°C to +135°C
Shelf life**	2 years

\* Adhesion PSTC-101, on stainless steel at time of manufacture

\*\*Stored at 22°C/50-55% RH

## FEATURES & BENEFITS



- Sustainable print solution: non-PVC base film coated with a solvent-free adhesive.
- For high quality marking in applications requiring clarity, durability, high temperature resistance and dimensional stability.
- Optimal lay-flatness and vibrant print results.
- Wide format printable with UV and latex inks. Also compatible with screen printing inks.
- Polyester White has an excellent water resistance and humidity resistance. Also the solvent resistance is good, for most petroleum solvents and lower aliphatic alcohols. For ultimate solvent resistance, edge sealing is recommended.

## APPLICATIONS

- Eco-friendly multicoloured printed markings, two-way door and window decals and labels.
- Thanks to the high tack adhesive system, these printable films can be used on a wide range of smooth substrates.
- Primarily intended for indoor applications. Outdoor durability up to 3 months when laminated with Nekoosa **Polyester Laminate (LM2CL)**.

**Important notice:** All Nekoosa-RTape products are subject to continuous quality control throughout the manufacturing process and are warranted to be free from manufacturing defects. Nekoosa-RTape stands behind its products and will replace or credit any defective material. Because RTape products are used for a variety of applications, the purchaser is responsible for determining the suitability and performance of this product for their specific purpose, prior to use and the purchaser shall assume all risks regarding such use.