TECHNICAL DATA SHEET

M010



Single-sided white non-woven

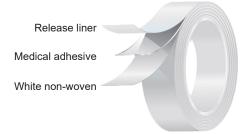
Reference: 01 M010X4X 23

Product profile

Carrier: White polyester non-woven

Adhesive: MS1 – Skin-friendly acrylic adhesive

Release liner: White paper



Applications

Designed for manufacturing of medical devices, standard plasters or surgical dressings.

Technical properties

	Unit	Value	Test method
Carrier coat-weight	g/m²	50	Internal
Adhesive coat-weight	g/m²	40	Internal
MVTR (upright cup)	g/m²/24h @ 37 °C	1 000	Internal

Adhesive biocompatibility

	Value	Test method
Primary skin irritation index	Index 0,0: Non-irritant	ISO 10993-10:2010
Sensitisation	Non-sensitizing	ISO 10993-10:2010
Cytotoxicity	Grade 0: Non-cytotoxic	ISO 10993-5:2009

Product features

- · Conformable carrier with a very soft touch
- · Skin-friendly acrylic adhesive with good level of adhesion on skin
- Removes cleanly from skin after use
- · Compatible with: EtO sterilization; Gamma sterilization (depending of the dose applied)

Storage

Store in dry conditions between 10 °C and 35 °C in its original packaging. Use within 12 months after delivery.

This document does not constitute a specification. The information provided in this document is given in good faith, according to the tests made in our laboratory. The values given are typical values and may vary according to application conditions. They are given for information only and do not constitute a warranty. It is the responsibility of the purchaser to determine prior to use the suitability of this material in its application. Revised: October 16th 2025

