TECHNICAL DATA SHEET

M020

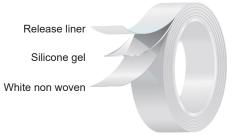


Single-sided white non-woven coated with silicone gel adhesive

Reference: 01 M020J14 02

Product profile

Carrier: White polyester non-woven
Adhesive: MG2 - Bio-compatible silicone gel
Release liner: Transparent polyester film



Applications

Designed for manufacturing of medical devices, consumer plasters or advanced wound care products. The gentle silicone gel adhesive is especially suite for sensitive skin applications.

Technical properties

	Unit	Value	Test method
Carrier coat-weight	g/m²	60	Internal
Adhesive coat-weight	g/m²	120	Internal
Adhesion on SS (after 24 H 23 °C 50 % HR)	N/25 mm	1.5	FTM 2
SILICONE GEL PROPERTIES			
Irritation	-	Non-irritant	Test method USP Class VI 2012
Sensitisation	-	Non-sensitizing	ISO 10993-10:2010
Cytotoxicity	-	Grade 0: Non-cytotoxic	ISO 10993-5:2009

Product features

- · Pain free and atraumatic removal
- Repositionable
- · Conformable carrier with a very soft touch
- Easy liner removal
- · Compatible with EtO sterilization

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: September 24th 2024

