

Argotec™ Octopi 75

General Description

Argotec, the leader in engineered film solutions, offers comprehensive solutions for medical and healthcare film applications. Argotec™ Octopi 75 is a super stretchy, soft feel, breathable polyurethane non-woven, coated with an established, medical-grade adhesive.

For a waterproof version see Argotec™ TPU NWFL 110 A16.

Typical applications: Consumer and advanced wound care, first aid dressings, finger bandages, medical tapes, device fixation and skin contact applications.

Polymer: Aromatic thermoplastic polyurethane

Product Construction: A tan coloured, embossed, elastomeric fabric, coated with a high tack acrylic adhesive (A16). The adhesive side is protected with a glassine paper release liner.

Key attributes:

- Breathable & elastic
- Suitable for skin contact applications
- Soft feel for patient comfort
- Protects hard-to-dress areas such as knuckles, knees and elbows

Property/Capability	Test Method	Value
Substrate Thickness	GK122	13 mils (330 microns)
Substrate Weight	GK01	75 g/m ²
Adhesive Weight	GK57	26 g/m ²
MVTR ¹	GK54	940 g/m ² per 24 hrs
Minimum Width	-	1.6" (40mm)
Length	-	Up to 550 yards (500 m) - may include splices
Tensile Strength MD (Substrate Only)	GK117	Min 25 N/5cm
Tensile Strength TD (Substrate Only)		Min 20 N/5cm
Elongation at Break MD (Substrate Only)		Min 300%
Elongation at Break TD (Substrate Only)		Min 300%
Release Liner	-	81 g/m ² white glassine single-sided release paper
Stripping Load (Release)	GK56	6 gf/cm

¹ Upright @ 37°C / 98.6°F

info@argotec.com
argotec.com

ARG_TDS_V02_20240118

Copyright ©Mativ Holdings, Inc. (2024). All Rights Reserved. ARGOTEC™ is trademarks of Mativ Holdings, Inc. ("Mativ") or an affiliated company of Mativ.

All statements, product characteristics, and performance data contained herein are believed to be reliable based on observation and testing, but no representations, guarantees, or warranties of any kind are made as to accuracy, suitability for particular applications, or the results to be obtained. Nothing contained herein is to be considered to be permission or a recommendation to use any proprietary process or technology without permission of the owner. No warranty of any kind, expressed or implied, is made or intended.