

DuploMED® SD 6249 D

Art. No.: 111263



Diagnostic



Electrodes



Woundcare



Surgical



Ostomy



Consumer
Healthcare



Product construction

Product construction			
	Name	Colour	Thickness (mm)
Liner	Silicone paper	white	approx. 0,078
Adhesive closed side	Synthetic rubber, medical grade	transparent	approx. 0,9
Carrier	Polyester film	transparent	
Adhesive open side	Synthetic rubber, medical grade	transparent	
Total thickness			approx. 0,168

Main application fields

- DuploMED® SD 6249 D is intended for the preparation of disposable surgical drapes.

Product advantages / Features and Benefits

- Biocompatible adhesive
- Cytotoxicity certificate for complete tape
- Sterilizable by gamma radiation or ethylene oxide
- The adhesive is free of colophony and solvent

Standard technical data

Peel strength *	180 °; substrate polyethylene, in reference to DIN EN 1939, edition 1996, at +23 °C ± 2°C	13	N/25 mm
Liner Release	internal test method	max. 0.38	N/25mm

* Test results are statistically approved.

DuploMED® SD 6249 D

Art. No.: 111263

Biocompatibility and safety

Customers should perform their own assessment to ensure the final product is in compliance with all applicable Medical Device regulatory requirements. To support the assessment, and upon request, Lohmann can provide, where available, biocompatibility testing results (ISO10993) specific to either the product supplied by Lohmann or its' constituent components.

Application condition

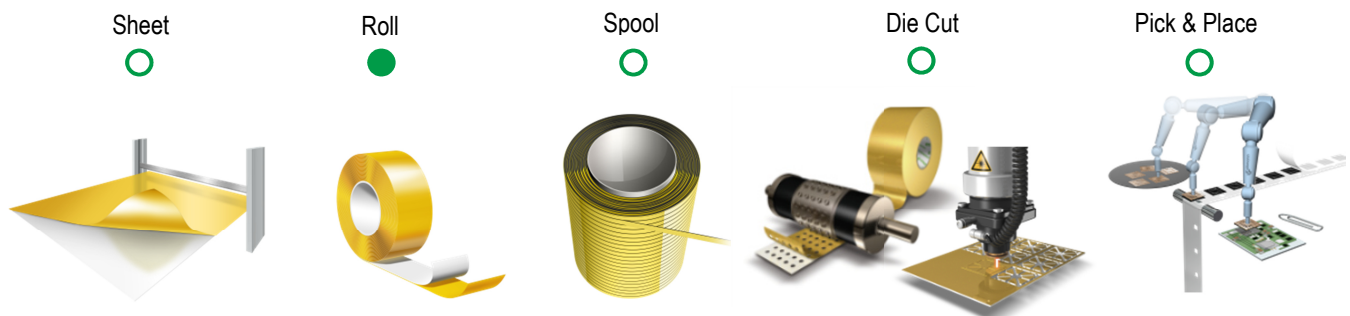
Recommended application temperature	18 °C to 35 °C
Application guidelines	www.lohmann-tapes.com

Storage and shelf-life

Adhesive tapes should be stored at room temperature and normal humidity (50-70 %).
When properly stored the shelf-life of the product is at least 1 year after delivery.

Product presentation

Converted product temperature	Rolls	Spools
Width [mm]	35 to 520	
Length [m]	500	
Max. log width:	mm	Other dimensions, die-cuts and sheets on request.



IMPORTANT NOTE

The physical characteristics contained in this data sheet represent typical or average values. All application related statements, information and recommendations herein are given to the best of our knowledge and practical experience. Many factors beyond our control and uniquely within buyer's knowledge and control can affect the use and performance of our tape in a particular application. EXCEPT AS EXPRESSIVELY AGREED IN WRITING WE DO NOT TAKE OVER ANY WARRANTY OR LIABILITY FOR THE SUITABILITY OR USABILITY OF OUR TAPES FOR CERTAIN PURPOSES AND APPLICATIONS RESULTING FROM BUYER'S SPECIAL USAGE OF THE TAPES. EXCEPT WHERE PROVIDED BY MANDATORY LEGAL PROVISIONS, WE WILL NOT BE LIABLE FOR ANY DIRECT OR INDIRECT MATERIAL OR IMMATERIAL LOSSES OR DAMAGES ARISING FROM THE USAGE OR APPLICATION OF OUR TAPES. Solely the buyer is responsible for determining the suitability of the specific tape for its use in connection with his method of application. Please consult our Technical Applications Department for specific advice.

Date of issue: March 2018