

DuploCOLL® 56056

Art. No. 11 32 39

Double-sided adhesive mounting tape with a closed cell polyethylene copolymeric foam and asymmetrically coating grammage

Product construction			
	Name	Colour	Thickness [mm]
Liner	Embossed PP film	white	approx. 0,13
Adhesive covered side	Pure acrylic		
Carrier	Polyethylene foam	black	approx. 2,00
Adhesive open side	Pure acrylic		
Total thickness:			approx. 2,13

Product advantages

- Appropriate initial adhesion (tack)
- High final adhesion
- High resistance to temperature, ageing, UV-radiation and weathering
- Largely resistance to the influence of solvents and chemicals
- DuploCOLL® 56056 absorbs vibrations and compensates for different expansion coefficients of the substrates that are joined

Main application fields

- Mounting tape for glass, wood and metal constructions

Specific technical data*

Temperature range -40°C to +90°C

* Specific test results, statistically not approved.

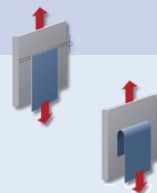
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Technical Data

Shear strength	on steel according to DIN EN 1943, edition 1996, at +23 °C +/- 2 °C	60 N/625 mm ²
Peel strength	on steel according to DIN EN 1939, edition 1996, at +23 °C +/- 2 °C	20 N/25 mm



Application

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

Storage

Adhesive tapes should be stored at room temperature and normal humidity (50-70 %).
The storage stability is two year after delivery.

Product presentation

Converted product	Rolls	Spools
Width [mm]	> 6	On request
Length [m]	25	
Max. log width: ? mm	Other dimensions, die-cuts and sheets on request.	

For mechanical mounting of this adhesive tape we also offer a wide range of application devices.

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.

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The Bonding Engineers