

# DuploCOLL® 373

## Double-sided pressure sensitive adhesive mounting tape

### Product construction

	Name	Colour	Thickness [mm]
Liner	Silicone paper	yellow	approx. 0,09
Adhesive covered side	Modified acrylic		
Carrier	Polypropylene film	white	approx. 0,33
Adhesive open side	Modified acrylic		
<b>Total thickness:</b>			approx. 0,42

### Product advantages

- Good initial adhesion (tack)
- High shear strength
- Outstanding ageing, weathering and UV resistance
- Extensive resistance to the influence of chemicals (cleaning material, gasoline, oil)
- Due to the high adhesive coating weight the adhesive moulds perfectly, even to rough surfaces, such as chip board.

### Main application fields

- Making extruded plastic and cover profiles self-adhesive for a permanent mounting in the furniture industry
- Fastening of face plates, holders and cable ducts
- Mounting of decorative parts and stay bars
- Permanent fixing and self-adhesive preparation of various materials like metal, plastics, glass, wood and rubber
- Mounting of exterior and interior mirrors in plastic housings in the automotive industry

### Product features

### Applicability on

Initial adhesion	● ● ●	Foam	○ ○ ○
Final adhesion	● ● ○	Rubber	● ● ○
Dimensional stability	● ● ●	Fabric	● ● ●
Adhesion on even surfaces	● ● ●	Glass/Ceramics	● ● ●
Adhesion on rough surfaces	● ● ●	Wood	● ● ●
Ageing resistance	● ● ○	High energy plastics: PVC, PC, ABS,...	● ● ●
Weathering resistance	● ● ○	Low energy plastics: PE, PP,...	● ● ○
Chemical resistance	● ● ○	Metal	● ● ●
Resistance to plasticizers	● ● ●	Paper/Cardboard	● ● ●
● ● ● very suitable    ● ● ○ suitable    ● ○ ○ suitable with reductions    ○ ○ ○ not suitable			

# DuploCOLL® 373

## Double-sided pressure sensitive adhesive mounting tape

Specific technical data*	
Temperature range	-40 °C to +100 °C
Adhesive strength in accordance with DIN EN 1939 after 24 hours at room temperature on different substrates:	
Steel	63 N/25 mm
Glass	39 N/25 mm
Polyester	44 N/25 mm
ABS	32 N/25 mm
Polycarbonate	60 N/25 mm
Polypropylene	47 N/25 mm
Polyethylene	19 N/25 mm
Released in accordance with Global Donelly Standard	010.000.001-01

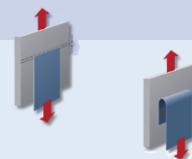
\* Specific test results, statistically not approved.

# DuploCOLL® 373

## Double-sided pressure sensitive adhesive mounting tape

### Technical Data

<b>Shear strength</b>	on steel according to DIN EN 1943, edition 1996, at +23 °C +/- 2°C	60 N/625 mm <sup>2</sup>
<b>Peel strength</b>	on steel according to DIN EN 1939, edition 1996, at +23 °C +/- 2°C	50 N/25 mm



### Application

<b>Recommended application temperature</b>	18 °C to 35 °C
<b>Application guidelines</b>	<a href="http://www.lohmann-tapes.com">www.lohmann-tapes.com</a>

### Storage

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

### Product presentation

<b>Converted product</b>	Rolls			Spools		
<b>Width [mm]</b>	> 6	> 15	> 19	on request		
<b>Length [m]</b>	50/100	200	300			
<b>Max. log width: 1270 mm</b>	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.

Date of issue: October 2016

Lohmann GmbH & Co. KG  
Irlicher Strasse 55  
56567 Neuwied  
Germany  
Phone: + 49 (0) 26 31 34 - 0  
Fax: + 49 (0) 26 31 34 - 6661  
E-mail: [info@lohmann-tapes.com](mailto:info@lohmann-tapes.com)

For further information  
[www.lohmann-tapes.com](http://www.lohmann-tapes.com)

