

Duplocoll® 373

Art. No. 11 7K1 K 02

Double-sided pressure sensitive adhesive mounting tape

Product construction

	Name	Colour	Thickness [mm]
Liner	Silicone paper	yellow	approx. 0,09
Adhesive closed side	Modified acrylic		approx. 0,33
Carrier	Polypropylene film	white	
Adhesive open side	Modified acrylic		
Total thickness:			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 (tack)	● ● ●	Lacquers, mirror lacquers	● ● ●
Final adhesion	● ● ●	Rubber	● ● ○
Dimensional stability	● ● ●	Fabric	● ● ●
Adhesion on even surfaces	● ● ●	Mirror glass, 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

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Specific technical data*

Adhesive strength in accordance with DIN EN 1939 after 24 hours at room temperature on different substrates:

Steel	26 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

* Specific test results, statistically not approved.

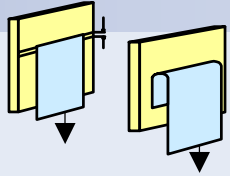
Released in accordance with Global Donnelly Standard

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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	50 N/25 mm
Temperature range		-40 °C to + 100 °C



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 one year after delivery.

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

Variants	Duplocoll® VP 7354		Duplocoll® 375	
	Name	Thickness [mm]	Name	Thickness [mm]
Liner	Silicone paper yellow	0,08	Silicone paper yellow	0,08
Adhesive covered side	Modified acrylic	0,33	Modified acrylic	0,24
Carrier	Polypropylene film black		Polypropylene film white	
Adhesive open side	Modified acrylic		Modified acrylic	

The physical characteristics contained in our data sheets represent typical or average values. They do not represent any warranties or guarantees and must not be used for technical specification purposes. All application related statements, information and recommendations herein are given to the best of our knowledge and practical experience. The buyer is responsible for determining the suitability of the specific tape for its intended use in connection with user's method of application. Please consult our Technical Applications Department for specific advice. Our general Term and Conditions of Sale apply, particularly with regard to warranty and liability.

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