

Product Information

Filmic double-sided bag sealing tape with differential adhesive

tesa® 6917 has been designed for re-sealable filmic bags. It consists of a transparent double-sided PP-film with a differential adhesive system. The product can easily be cut with the hot wire systems of common bag machine producers. Due to different adhesion values on each side, tesa® 6917 offers good removability on the covered adhesive side.

tesa® 6917 comes with fingerlift (extended liner) for convenient liner removal.

Main Application

- Reopenable closure system for filmic bags
- Removable emblems or profiles

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

• Backing material	PP film	• Type of liner	PP
• Color	transparent	• Color of liner	red
• Total thickness	90 µm	• Thickness of liner	80 µm
• Type of adhesive	tackified acrylic		

Adhesion to

• Steel (initial)	8.2 N/cm	• Steel (after 14 days)	11.4 N/cm
• Steel (covered side, initial)	4.5 N/cm	• Steel (covered side, after 14 days)	4.1 N/cm
• ABS (initial)	6.9 N/cm	• ABS (after 14 days)	10.1 N/cm
• ABS (covered side, initial)	4.2 N/cm	• ABS (covered side, after 14 days)	6.0 N/cm
• Aluminium (initial)	7.7 N/cm	• Aluminium (after 14 days)	10.2 N/cm
• Aluminium (covered side, initial)	3.5 N/cm	• Alu (covered side, after 14 days)	4.7 N/cm
• PC (initial)	9.0 N/cm	• PC (after 14 days)	11.0 N/cm
• PC (covered side, initial)	4.0 N/cm	• PC (covered side, after 14 days)	6.8 N/cm
• PE (initial)	3.9 N/cm	• PE (after 14 days)	4.1 N/cm
• PE (covered side, initial)	1.6 N/cm	• PE (covered side, after 14 days)	2.3 N/cm
• PET (initial)	6.6 N/cm	• PET (after 14 days)	9.3 N/cm
• PET (covered side, initial)	3.1 N/cm	• PET (covered side, after 14 days)	4.7 N/cm
• PP (initial)	3.8 N/cm	• PP (after 14 days)	6.9 N/cm
• PP (covered side, initial)	1.9 N/cm	• PP (covered side, after 14 days)	2.6 N/cm
• PS (initial)	7.9 N/cm	• PS (after 14 days)	10.0 N/cm
• PS (covered side, initial)	3.8 N/cm	• PS (covered side, after 14 days)	5.6 N/cm
• PVC (initial)	6.5 N/cm	• PVC (after 14 days)	11.0 N/cm
• PVC (covered side, initial)	4.0 N/cm	• PVC (covered side, after 14 days)	7.0 N/cm

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Properties

• Temperature resistance short term	120 °C	• Resistance to chemicals	●●●
• Temperature resistance long term	80 °C	• Softener resistance	●●
• Tack	●●●	• Static shear resistance at 23°C	●●●
• Ageing resistance (UV)	●●●●	• Static shear resistance at 40°C	●●●
• Humidity resistance	●●●●		

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit
<http://l.tesa.com/?ip=06917>