tesa® 6917

Product Information

Filmic double-sided bag sealing tape with differential adhesive

Product Description

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 conveniant liner removal.

Application Fields

- 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.

Product Construction

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

Properties/Performance Values

Elongation at break	150 %
Ageing resistance (UV)	very good
Chemical Resistance	good
Humidity resistance	very good
Softener resistance	medium
Static shear resistance at 23°C	good
Static shear resistance at 40°C	good
Tack	good
Temperature resistance long term	80 °C
Temperature resistance short term	120 °C

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

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Product Information

Adhesion to Values

- ABS (initial) 6.9 N/cm
- ABS (after 14 days) 10.1 N/cm
- ABS (covered side, after 14 days) 6 N/cm
- ABS (covered side, initial) 4.2 N/cm
- Aluminium (initial) 7.7 N/cm
- Aluminium (after 14 days) 10.2 N/cm
- Aluminium (covered side, after 14 days) 4.7 N/cm
- Aluminium (covered side, initial) 3.5 N/cm
- PC (initial) 9 N/cm
- PC (after 14 days) 11 N/cm
- PC (covered side, after 14 days) 6.8 N/cm
- PC (covered side, initial) 4 N/cm
- PE (initial) 3.9 N/cm
- PE (after 14 days) 4.1 N/cm
- PE (covered side, after 14 days) 2.3 N/cm
- PE (covered side, initial) 1.6 N/cm
- PET (initial) 6.6 N/cm
- PET (after 14 days) 9.3 N/cm
- PET (covered side, after 14 days) 4.7 N/cm
- PET (covered side, initial) 3.1 N/cm
- PP (initial) 3.8 N/cm
- PP (after 14 days) 6.9 N/cm
- PP (covered side, after 14 days) 2.6 N/cm
- PP (covered side, initial) 1.9 N/cm
- PS (initial) 7.9 N/cm
- PS (after 14 days) 10 N/cm
- PS (covered side, after 14 days) 5.6 N/cm
- PS (covered side, initial) 3.8 N/cm
- PVC (initial) 6.5 N/cm
- PVC (after 14 days) 11 N/cm
- PVC (covered side, after 14 days) 7 N/cm
- PVC (covered side, initial) 4 N/cm
- Steel (initial) 8.2 N/cm
- Steel (after 14 days) 11.4 N/cm
- Steel (covered side, after 14 days) 4.1 N/cm
- Steel (covered side, initial) 4.5 N/cm

Disclaimer

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