



# tesa® 58327

## Product Information



## 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	none	• Color	white
• Type of adhesive	acrylic	• Color of liner	transparent
• Type of liner	PET film	• Thickness of liner	75 µm
• Total thickness	1500 µm		

### Product Assortment

• Available colors	white	• Available thicknesses	1500
• Available formats	Log roll, A4 sheet		

### Properties/Performance Values

• Breakdown voltage	15 KV	• Temperature resistance (-40°C)	very good
• Density	1.81 g/cm <sup>3</sup>	• Temperature resistance (125°C)	very good
• Flame retardancy	V0	• Temperature resistance short term	150 °C
• Hardness - Shore 00	85 STK	• Thermal conductivity z-direction	2 W/mK
• Release of liner	easy		

### Adhesion to Values

• Aluminium (20min @ RT, 90°)	0.63 N/cm	• Steel (20min @ RT, 90°)	0.57 N/cm
• Steel (initial)	0.57 N/cm		

## Storage Conditions

### Storage Conditions

- Temperature: from +5 to +30 Degree Celsius
- Relative humidity: from 10% to 90%
- Precautions: protect for direct sun light, do not store outside
- Other storage advices: avoid mechanical impacts and short overheating



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### Disclaimer

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**For latest information on this product please visit <http://l.tesa.com/?ip=58327>**