

# Together for reliable converting

## Try tesa® double-sided PET solutions

tesa® 4965 Original Next Gen is a trailblazing adhesive solution that is used in many different industries around the world. Now two thinner double-sided PET tapes are added to this high-performance solution. tesa® 4945 and tesa® 4953 have a thickness of 50 and 100 µm respectively.

All three products are transparent and can be used indoors as well as outdoors. They are flexible enough to conform to moderately rough surfaces and do not expand or contract during processing. In addition, they are ageing resistant and withstand many environmental factors such as humidity, UV light and elevated temperatures.



tesa® 4945, 50 µm



tesa® 4953, 100 µm



tesa® 4965 Original Next Gen, 205 µm

### Key features

- Well-balanced adhesive
- Various liner options
- More sustainable (tesa® 4965)
- Full set of certificates including UL 969, low VOC, skin contact safety
- High dimensional stability
- Conformable and strong
- For indoors and outdoors
- Individual customer service

Product	Total thickness w/o liner [µm]	Adhesive	Backing type	Backing thickness [µm]	Color	Adhesion to steel [N/cm]	Temperature resistance [°C]	Liner type	Liner thickness [µm]
tesa® 4965	205	Tackified acrylic (biomass-balanced)	90 % PCR PET	12	Transparent	11.5	-40 to 200 (short)	PV0: red MOPP PV1: paper	80 69
tesa® 4953	100	Tackified acrylic	PET	12	Transparent	11.0	-40 to 200 (short)	PV20: branded paper	69
tesa® 4945	50	Tackified acrylic	PET	12	Transparent	7.0	-40 to 200 (short)	PV20: branded paper	69

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