

# tesa® 51926

## **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	PET film	•	Color	black
•	Type of adhesive	tackified acrylic	•	Color of liner	brown
•	Type of liner	glassine	•	Thickness of liner	71 μm
•	Total thickness	250 μm	•	Weight of liner	82 g/m <sup>2</sup>

## **Properties/Performance Values**

•	Elongation at break	60 %	•	Static shear resistance at 23°C	good
•	Tensile strength	73 N/cm	•	Static shear resistance at 40°C	good
•	Ageing resistance (UV)	very good	•	Tack	good
•	Chemical Resistance	good	•	Temperature resistance long	100 °C
•	Humidity resistance	very good		term	
•	Softener resistance	good	•	Temperature resistance short	200 °C
				term	

#### Adhesion to Values

•	ABS (initial)	11.8 N/cm	•	PE (initial)	5.1 N/cm
•	ABS (after 14 days)	14.1 N/cm	•	PE (after 14 days)	7.5 N/cm
•	PC (initial)	14.6 N/cm	•	Steel (initial)	13.8 N/cm
•	PC (after 14 days)	17 N/cm	•	Steel (after 14 days)	16.2 N/cm

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