

# tesa® 61370

## **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	transparent
•	Type of adhesive	tackified acrylic	•	Color of liner	white with tesa logo
•	Type of liner	glassine	•	Thickness of liner	69 μm
•	Total thickness	125 μm	•	Weight of liner	80 g/m <sup>2</sup>

### **Properties/Performance Values**

•	Elongation at break	50 %	•	Static shear resistance at 23°C	good
•	Tensile strength	20 N/cm	•	Static shear resistance at 40°C	good
•	Ageing resistance (UV)	very good	•	Temperature resistance long	100 °C
•	Humidity resistance	very good		term	
			•	Temperature resistance short	200 °C
				term	

#### Adhesion to Values

•	ABS (initial)	8.7 N/cm	•	PC (covered side, after 14 days)	18.5 N/cm
•	ABS (after 14 days)	12.8 N/cm	•	PC (covered side, initial)	11.5 N/cm
•	ABS (covered side, after 14	13.7 N/cm	•	PMMA (initial)	13 N/cm
	days)		•	PMMA (after 14 days)	16.8 N/cm
•	ABS (covered side, initial)	9.5 N/cm	•	Steel (initial)	13.9 N/cm
•	Glass (initial)	12.8 N/cm	•	Steel (after 14 days)	16.7 N/cm
•	Glass (after 14 days)	15.2 N/cm	•	Steel (covered side, after 14	17.6 N/cm
•	PC (initial)	11.2 N/cm		days)	
•	PC (after 14 days)	17.9 N/cm	•	Steel (covered side, initial)	14.4 N/cm



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