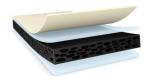


# tesa® 66219

# **Product Information**



# 400µm d/s black high shock PE foam tape

# **Product Description**

tesa® 66219 is a black double-sided tape consisting of a shock absorbing PE-foam backing equipped with a novel shock resistance adhesive.

#### **Product Features**

- · Outstanding shock performance
- Outstanding anti-repulsion properties to prevent lifting issue
- Superior push-out resistance
- · Good rework ability
- Waterproofness

# **Application Fields**

- Screen & touch panel mounting for smart phone, watch, tablet, touch laptop, etc
- Camera lens mounting and deco mounting
- · Battery mounting

# 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	PE foam	•	Total thickness	400 μm
•	Type of adhesive	modified acrylic	•	Color	black
•	Type of liner	PET film	•	Thickness of liner	50 um

#### **Properties/Performance Values**

•	Elongation at break	280 %	•	Static shear resistance at 23°C	very good
•	Tensile strength	16.5 N/cm	•	Static shear resistance at 40°C	good

#### Adhesion to Values

•	ABS (initial)	11 N/cm	•	PE (initial)	8.2 N/cm
•	ABS (after 14 days)	12.8 N/cm	•	PE (after 14 days)	9.4 N/cm
•	Glass (initial)	13.2 N/cm	•	PMMA (initial)	13 N/cm
•	Glass (after 14 days)	14 N/cm	•	PMMA (after 14 days)	16.3 N/cm
•	PC (initial)	12.5 N/cm	•	Steel (initial)	12.5 N/cm
•	PC (after 14 days)	15.9 N/cm	•	Steel (after 14 days)	14.6 N/cm
•	PC (after 14 days)	15.9 N/cm	•	Steel (after 14 days)	14.6 N



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#### Disclaimer

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