

tesa® 4621 Multipurpose - Perfect Tear Edge

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	PE extruded cloth	•	Color	green
•	Type of adhesive	acrylic	•	Thickness of tape	_NULL μm
•	Total thickness	125 μm			

Properties/Performance Values

•	Elongation at break	22 %	•	Straight tear edge	good
•	Tensile strength	54 N/cm	•	Suitable for die cutting	yes
•	Abrasion resistance	medium	•	Tack	very good
•	Ageing resistance (UV)	very good	•	Temperature resistance (30 min)	95 °C
•	Easy to remove	yes	•	Temperature resistance	95 °C
•	Easy to write on	yes		(removability from aluminum	
•	Hand tearability	very good		after 30 min exposure)	
•	Mesh	100 threads/inch ²	•	Unwind force	1.2 N/cm
•	Residue-free removability	yes	•	UV-resistance	8 weeks
			•	Water resistance	good
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Adhesion to Values

•	Glass (initial)	2.7 N/cm	•	Steel	2.6 N/cm
•	PE (initial)	1.1 N/cm			

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