

tesa® 77811 Primerless Line

Product Information



1.1 mm double-sided acrylic foam tape for mounting of automotive exterior attachment part

Product Description

tesa® ACX^{plus}

Product Features

Features:

- # High initial performance on LSE plastics and difficult-to-bond OEM clear coats
- # Excellent bonding stability at a wider range of temperatures
- # Reaches high peel-adhesion level right after application
- # Superior peel adhesion on PP substrates, even at an application temperature as low as 5°C
- # Viscoelastic acrylic foam core to compensate for different thermal elongation of bonded parts
- # Outstanding wet-out property
- # High humidity and UV resistance

Benefits:

- # Eliminates the primer in the production process
- # Enables a much more efficient and robust application
- # Reduces the total process cost
- # Realizes healthier working conditions
- # Achieves a more environmentally friendly production

Applications

Primerless Line

For latest information on this product please visit http://l.tesa.com/?ip=77811



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Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Applications

BackingType of adhesiveType of liner	Acrylic foam LSE PE	 Total thickness Color Color of liner blue
Properties/Performance Values		
Ageing resistance (UV)Humidity resistanceL-jig	good very good good	 Static shear resistance at 90°C good T-block very good Temperature range -40 to +80 °C
Adhesion to Values		
• ABS (after 3 days)	31 N/cm	• PP (initial, 1 min) 33 N/cm
 ABS (initial, after 1 minute) 	29 N/cm	Steel (after 3 days) 35 N/cm
 PP (after 3 days) 	38 N/cm	Steel (initial, 1 min) 32 N/cm

Disclaimer

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