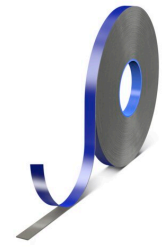


tesa® 6304

New Bond



Product Information

400µm double-sided acrylic foam tape

Product Description

tesa® 6304 is a double-sided acrylic foam tape in gray color, it is a triple-layer symmetrically designed product, coated on both sides with high performance LSE adhesive. It can help eliminate the primer in the process. Its high-performance LSE adhesive creates an efficient and secure bond to parts without primer.

In addition, tesa® 6304 has the ability to absorb and dissipate dynamic and static loads because of its viscoelastic acrylic foam core.

Also available in 500µm, 640µm, 800µm, 1100µm and 1500µm formats.

Application Fields

tesa® 6304 is suitable for a wide range of permanent mounting applications. To ensure the highest performance, we need to fully understand application (including the substrates involved) in order to provide the right product recommendation.

Example mounting applications include but not limited to#

- Decorative glass panel mounting
- Plastic panel mounting
- Nameplate and parts mounting
- TV back panel 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	Acrylic foam	• Total thickness	400 µm
• Type of adhesive	LSE	• Color	gray
• Type of liner	PE		

Properties/Performance Values

• Static shear resistance at 23°C	very good	• Tack	very good
• Static shear resistance at 40°C	very good	• Temperature resistance short term	120 °C

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Product Information

Adhesion to Values

• ABS (initial)	22 N/cm	• PP (after 3 days)	29 N/cm
• ABS (after 3 days)	26 N/cm	• Steel (initial)	24 N/cm
• PP (initial)	20 N/cm	• Steel (after 3 days)	32 N/cm

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=6304>