



Product Information



Adhesive Tabbing Tape

Product Description

tesa® 50699 is a green tabbing tape containing a layer of PET backing and a layer of silicone adhesive.

It's used for removing film liner of tesa® ACX^{plus} assortments with a high reliability, which is a good package solution for customer process where tabbing solution is needed.

Product Features

Very good tabbing performance for tesa[®] ACX^{plus} assortments

Application Fields

- Fast and reliable liner removal in production.
- For straight tabbing applications, commonly used for bridging to remove the liner from several pieces of tape and/or die cuts in just one operation.

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

BackingType of adhesive	PET silicone	•	Total thickness Color	130 μm green
Properties/Performance Values				

Elongation at break 80 % Tensile strength

Additional Information

Additional information:

- tesa® 50699 is suitable solution as manual tabbing application of tesa® ACX^{plus} assortments, including tesa® 78xx PV29 liner, 778xx PV15 liner and 772xx PV31 liner.
- tesa $^{\circ}$ 50699 available as film material in log roll with dimension of 985mm x 66m.

Application Guide:

1) To ensure the tabbing performance, at least one corner of the liner need to be completely covered by the tabbing.

2) Apply with 20 N/cm at 15°C to 40°C preventing air entrapment.

3) Recommended dwelling time is 30 minutes before use.

For latest information on this product please visit http://l.tesa.com/?ip=50699

100 N/cm





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Additional Information

4) Best performance is achieved by starting tabbing/ liner removal at a very fast speed of about 2 m/s and at an angle less than 45° between liner and tape. For more details please refer to "Tips and Tricks for tesa® ACX^{plus} Tabbing".

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=50699