



tesa[®] 50699

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

- | | | | |
|-------------------------|-----------|-------------------|--------|
| • Backing material Grid | PET, PETP | • Total thickness | 130 µm |
| • Type of adhesive Grid | silicone | • Colour | green |

Properties/Performance Values

- | | | | |
|-----------------------|------|--------------------|----------|
| • Elongation at break | 80 % | • Tensile strength | 100 N/cm |
|-----------------------|------|--------------------|----------|

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 50699 available as film material in log roll with dimension of 985mm*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. 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".

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



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