Corrugated packaging is not only viewed as a means to protect goods during transportation, but also as a way to convey brand quality and influence customer decisions at the point of sale.

Improving print quality requires different printing plate and substructure setups. Our cushioning foams complete our assortment of plate mounting solutions for direct printing on corrugated board.

The high quality closed-cell polymer foam is well-known from our existing tesa® Softprint plate mounting tapes for label and flexible packaging printing. Our foams are known for providing excellent cushioning properties and long-term resilience.

Our tesaprint® Cushing Foams optimize print processes and print quality in many ways:

- Compensate thickness on the press cylinder when thinner printing plates are used
- Minimize time consuming press adjustments
- Reduce “washboard effect” and dot gain
- Avoid board crush even at high line speeds
- Provides cushioning and absorbs press vibration
SIMPLIFIED PROCESSES  
HIGH QUALITY RESULTS

Using our tesaprint® Cushioning Foams is easy, you simply cut off the required foam size, remove the film liner and adhere the foam to the backside of your carrier film.

The outstanding quality of our PE foams will ensure excellent print quality that meets the highest brand standards. During printing, the high quality foam provides long-term resilience and is resistant against water and solvents.

Decades of experience in flexographic printing tapes has allowed us to further develop and support the corrugation market. At tesa we focus on our customers’ processes and constantly strive to understand and solve individual requirements. Contact our team of dedicated tape experts to solve your specific process needs.

### Product Features

<table>
<thead>
<tr>
<th>Foam thickness</th>
<th>tesa® 88011</th>
<th>tesa® 88017</th>
<th>tesa® 88021</th>
<th>tesa® 88026</th>
<th>tesa® 88030</th>
</tr>
</thead>
<tbody>
<tr>
<td>(in mm)</td>
<td>1.1 mm</td>
<td>1.7 mm</td>
<td>2.1 mm</td>
<td>2.6 mm</td>
<td>3.0 mm</td>
</tr>
<tr>
<td>(in mil)</td>
<td>43 mil</td>
<td>67 mil</td>
<td>83 mil</td>
<td>102 mil</td>
<td>118 mil</td>
</tr>
</tbody>
</table>

- **Foam material**: Closed cell PE foam
- **Foam color**: Gray
- **Foam density**: 140 kg/m³
- **Typical compression stress at 25% (fourth cycle)**: 100 kPA
- **Shore A**: 30
- **Adhesive**: Acrylic
- **Liner (removable)**: Blue HDPE

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore 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. 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.

[tesa.com](http://tesa.com)