

tesaprint® CUSHIONING FOAMS FOR CORRUGATED POST-PRINT

Compressible Substructure for High-Quality Print Results

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® Cushioning 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.



Effortless Results Based on Hard Line Quality

Product Features

	tesa® 88011	tesa® 88017	tesa® 88021	tesa® 88026	tesa® 88030
Foam thickness	1.1 mm (43 mil)	1.7 mm (67 mil)	2.1 mm (83 mil)	2.6 mm (102 mil)	3.0 mm (118 mil)
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				

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