

# LAMINATION ASSORTMENT

tesa<sup>®</sup> offers a comprehensive lamination assortment of low-VOC transfer, scrim, non-woven and filmic tapes.

# **LAMINATION ASSORTMENT**

Our assortment is ideal for laminating wide web flexible materials even with difficult wet-out areas, and many products comply with regulations for low-VOC. The tapes also secure substrates around edges and reduce the risk of repulsion.

## **Environmentally-Friendly Production**

tesa's line of transfer and scrim tapes utilize a water based acrylic adhesive, meaning no harmful solvents are used in production.



	Key Benefits	Main Applications	
Transfer	<ul> <li>High shear</li> <li>High temperature resistance</li> <li>Wide web up to 60"</li> <li>Easily die cut</li> <li>Low VOC's</li> <li>Excellent adhesion to polar and non-polar surfaces</li> </ul>	<ul> <li>Wide web lamination</li> <li>Gasket fabrication</li> <li>Foam lamination</li> <li>Die cut applications</li> <li>P-O-P display</li> <li>Signage</li> </ul>	
Non-Woven	<ul> <li>Low VOC's</li> <li>High initial tack</li> <li>High conformability</li> <li>Excellent adhesion to Non-Polar surfaces</li> </ul>	<ul> <li>Lamination of Low Surface Energy shapes</li> <li>Mounting critical surfaces</li> <li>Interior mounting in automotive</li> </ul>	
Scrim	<ul> <li>Excellent reinforcement</li> <li>Easily die cut</li> <li>Low VOC's</li> <li>High tack</li> <li>Excellent conformability</li> </ul>	<ul> <li>Wide web laminations</li> <li>Lamination of foam, felts and fabrics</li> <li>Die cut applications</li> <li>Specialty lamination applications</li> <li>Mounting applications</li> </ul>	
Filmic	<ul> <li>Superior bond and holding power</li> <li>Easily die cut</li> <li>Strong reinforcement</li> <li>High shear</li> <li>High temperature resistance</li> </ul>	<ul> <li>Bonding of critical applications</li> <li>Lamination of foams, fabrics, metals</li> <li>Die cut applications</li> <li>Mounting applications</li> </ul>	

## Technical Data

	Product	Туре	Thickness [µm/mils]	Adhesive
Transfer	tesa® 88125	Transfer	63/2.50	Pure w/b acrylic
	tesa® 88225	Transfer	63/2.50	Modified w/b acrylic
	tesa® 88150	Transfer	127/5.00	Pure w/b acrylic
	tesa® 88250	Transfer	127/5.00	Modified w/b acrylic
	tesa® 52105	Transfer/Low VOC	50/1.96	Pure w/b acrylic
	tesa® 52110	Transfer/Low VOC	100/3.94	Pure w/b acrylic
Non-Woven	tesa® 52210	Non-Woven/Low VOC	100/3.94	Pure w/b acrylic
	tesa® 52215	Non-Woven/Low VOC	150/5.91	Pure w/b acrylic
Scrim	tesa® 66007	Scrim/Low VOC	75/2.95	Pure w/b acrylic
	tesa® 66013	Scrim/Low VOC	130/5.10	Pure w/b acrylic
	tesa® 66022	Scrim/Low VOC	220/8.6	Pure w/b acrylic
	tesa® 75007	Scrim/Low VOC	75/2.95	Modified w/b acrylic
	tesa® 75013	Scrim/Low VOC	130/5.10	Modified w/b acrylic
Filmic	tesa® 4965	PET Film	205/8.10	Tackified acrylic
	tesa® 4972	PET Film	48/1.80	Tackified acrylic
	tesa® 51966	PET Film	200/7.80	Acrylic

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.









Our management system is certified according to the standards ISO 9001, ISO/TS 16949, and ISO 14001.

#### **United States & Canada**

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