

tesa for Converters

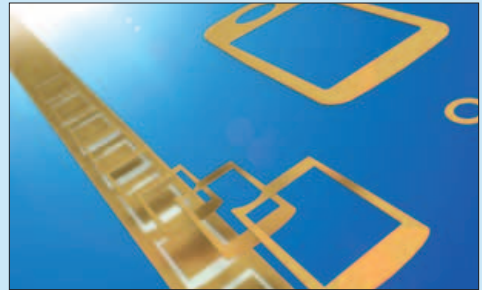
The Right Products... The Right People...
The Right Programs... The Right Solution

As a leading industrial converter, you naturally seek out the best business partners as suppliers. That's where tesa tape comes in.

As one of the world's largest suppliers of pressure-sensitive adhesive tapes, we are well positioned to supply the right support and the right programs for your converting operation, all of which equals the right solution for your customers!

The tesa® Converter Program at a Glance

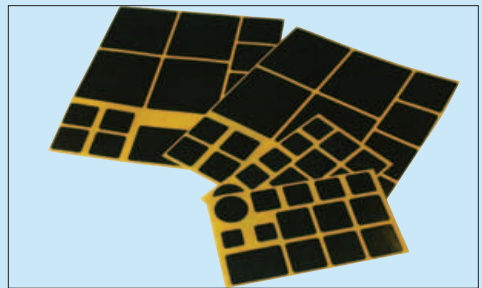
- Expanded line of double-sided tapes exclusively for converters
- Samples readily available for all program products
- Easy access to inventory
- Consistent product quality
- Knowledgeable and accessible sales and support people



Die-cuts in virtually any shape or size



Perforation



Family die-cut sheets

tesa® Double-Sided Tapes... a Converter's Best Friend



Available Backing Materials	Main Characteristics	Available Liners
Non-woven	Flexible, extremely conformable	Glassine Paper
Polyester (PET) Film	Dimensionally stable	Polypropylene, Glassine Paper
Polypropylene (PP) Film	Dimensionally stable	Glassine Paper
Polyvinyl Chloride (PVC) Film	Dimensionally stable	Glassine Paper
Polyethylene (PE) Foam	Very conformable	Glassine Paper

Note: Additional liner options available. Talk with your tesa Sales Specialist for the full assortment.

tesa® Converter Assortment

Product	Backing	Color	Liner	Adhesive	Adhesion ¹ to steel (oz/inch)		Adhesion ¹ to ABS (oz/inch)		Thickness (mils/microns/mm)	Temperature Resistance ² (short/long term)	Dimensions (m x mm / yds. x inches)	Area (rounded) (Sq.M / Sq.Yds. / MSI)
					<14 ³	>14 ³	<14 ³	>14 ³				
tesa® 4965	PET		MOPP	Modified Acrylic	105	127.9	98.7	108.7	8.1 / 205 / .21	392°F / 212°F	700 x 1372 / 765 x 54	960 / 1148 / 1488
	PET		Glassine	Modified Acrylic	105	127.9	98.7	108.7	8.1 / 205 / .21	392°F / 212°F	700 x 1372 / 765 x 54	960 / 1148 / 1488
tesa® 4967	PET		Glassine	Modified Acrylic	103	122.4	89.5	98.7	6.3 / 160 / .16	392°F / 212°F	800 x 1260 / 875 x 49.6	1008 / 1206 / 1562
tesa® 4968	PVC		Glassine	Modified Acrylic	95.9	246.7	110.5	196.4	9.4 / 240 / .24	157°F / 140°F	600 x 1372 / 656 x 54	823 / 984 / 1276
tesa® 4970	PVC		Glassine	Modified Acrylic	123.3	135.2	99.6	125.2	11.6 / 295 / .29	158°F / 140°F	500 x 1372 / 547 x 54	686 / 820 / 1063
tesa® 64621	PP		Glassine	Synthetic Rubber	91.4	137	NA	NA	3.5 / 90 / .09	176°F / 104°F	1000 x 1400 / 1094 x 55	1400 / 1674 / 2170
tesa® 51970	PP		Glassine	Modified Acrylic	118.8	148	103.2	131.6	8.7 / 220 / .22	266°F / 176°F	600 x 1240 / 656 x 48.8	744 / 890 / 1153
tesa® 62932	PE		Glassine	Modified Acrylic	118.8	155.3	127.9	155.3	19.7 / 500 / .5	176°F / 176°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62934	PE		Glassine	Modified Acrylic	155.3	155.3	155.3	155.3	32 / 800 / .8	176°F / 176°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62936	PE		Glassine	Modified Acrylic	146.2	173.6	155.3	173.6	64 / 1600 / 1.6	176°F / 176°F	25 x 1240 / 27 x 48.8	31 / 37 / 48
tesa® 62939	PE		Glassine	Modified Acrylic	45.7	45.7	45.7	45.7	120 / 3000 / 3.0	176°F / 176°F	10 x 1240 / 11 x 48.8	12 / 14 / 19
tesa® 62852	PE		Glassine	Pure Acrylic	86.6	182.7	54.8	118.8	20.4 / 510 / .51	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
	PE		Glassine	Pure Acrylic	86.8	182.7	54.8	118.8	20.4 / 510 / .51	212°F / 194°F	200 x 1240 / 219 x 48.8	248 / 297 / 384
tesa® 62854	PE		Glassine	Pure Acrylic	118.8	155.3	73.1	155.3	31.5 / 800 / .81	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62855	PE		Glassine	Pure Acrylic	82.2	210.1	50.2	91.4	35.4 / 900 / .91	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
	PE		Glassine	Pure Acrylic	82.2	210.1	50.2	91.4	35.4 / 900 / .91	212°F / 194°F	200 x 1240 / 219 x 48.8	248 / 297 / 384
tesa® 62856	PE		MOPP	Pure Acrylic	54.8	155.3	50.2	155.3	48 / 1200 / 1.2	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62872	PE		Glassine	Pure Acrylic	86.8	182.7	54.8	118.8	20.4 / 510 / .51	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62874	PE		Glassine	Pure Acrylic	118.8	155.3	73.1	155.3	31.5 / 800 / .81	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62875	PE		Glassine	Pure Acrylic	82.2	210.1	50.2	91.4	35.4 / 900 / .91	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 62876	PE		MOPP	Pure Acrylic	54.8	155.3	50.2	155.3	48 / 1200 / 1.2	212°F / 194°F	50 x 1240 / 55 x 48.8	62 / 74 / 96
tesa® 4959	NW		Glassine	Modified Acrylic	56.6	68.5	48.4	55.7	4.5 / 115 / .11	392°F / 176°F	1000 x 1240 / 1094 x 48.8	1240 / 1483 / 1922
tesa® 4962	NW		Glassine	Modified Acrylic	95.9	115.1	85	106	6.3 / 160 / .16	392°F / 176°F	900 x 1372 / 984 x 54	1235 / 1477 / 1914
tesa® 4987	NW		Glassine	Modified Acrylic	82.2	102.3	73.1	98.7	4.9 / 125 / .12	392°F / 176°F	1000 x 1372 / 1094 x 54	1372 / 1641 / 2127

MOPP - mono-oriented polypropylene NA - not applicable NW - non-woven PE - polyethylene PET - polyester PP - polypropylene PVC - polyvinyl chloride

¹180 Peel: Films & Non-Wovens; width 20 mm; reinforcement 40 um vinyl film; roll down 4 kg, 5 runs, 10m/min.; peel rate 300 mm/min. 90 Peel: Foam; width 20 mm; reinforcement 40 um vinyl film; roll down 4 kg, 5 runs, 10m/min.; peel rate 300 mm/min.

²Temperature Resistance: substrate aluminum foil; overlap 399 mm2: roll down: 4 kg, 2 runs, 0.3 m/min.; load 80 gr; short-term holding time > 15 min, shearing < 1 mm; long-term: holding time >90 days, shearing < 1 mm

³Adhesion values listed as < 14-day (initial) and > 14 day variations

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 can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user, therefore, 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 application engineers will be glad to advise you.

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