

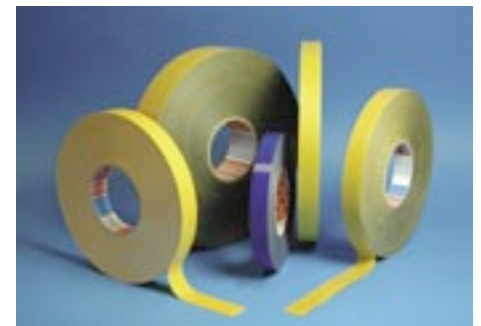
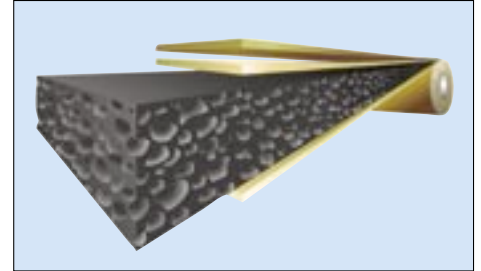
## tesa® Double-Sided Foam Tapes

### The Strongest Tapes on the Market Just Got Softer

tesa's tried-and-true double-sided tapes have long been the products of choice for bonding and mounting applications worldwide. Now this distinctive product line becomes even more robust with the introduction of a new family of foam tapes!

Designed specifically for permanent bonding and mounting applications, tesa's new foam-backed tapes provide unique benefits in addition to those afforded by standard double-sided tapes. These benefits include:

- Conformability to expansions and contractions in bonded material due to changes in temperature
- Superior bonding power due to enhanced adhesive "wetting" (coverage) of the mating surfaces
- Exceptional shock resistance for occasional impacts



**A choice of thicknesses and adhesives, combined with an advanced, closed-cell foam composition, provide a variety of solutions for constructive and general permanent bonding applications.**

#### Constructive Bonding

##### Extremely Demanding Environments

- tesa® 62932
- tesa® 62934
- tesa® 62936 (*Coming Soon!*)
- tesa® 62872
- tesa® 62875

- Suitable for outdoor elements
- Resistant to ultraviolet (UV) light
- Resistant to humidity
- Exceptional shear and shock resistance
- Complete adhesive coverage on the mating surface guarantees a permanent bond
- Enhanced foam formulation for superior internal strength

#### General Bonding

##### Controlled Environments

- tesa® 4952
- tesa® 4957
- tesa® 64958

- Exceptional performance for indoor bonding applications
- Great shear and shock resistance
- Complete adhesive coverage on the mating surface ensures a permanent bond

## tesa® Double-Sided Foam Tapes





Product Number	Thickness (mils)	Adhesive System	Backing Color		Liner Options			
			Black Foam	White Foam	Brown Glassine Paper (71 µm) <sup>3</sup>	White PE <sup>1</sup> Coated Paper (122 µm)	Blue Filmic PE Liner (100 µm)	Red Filmic MOPP <sup>2</sup> Liner (120 µm)
tesa® 62932	20	modified acrylic	x		PV0	PV14		
tesa® 62932	20	modified acrylic		x	PV0		PV15	
tesa® 62934	32	modified acrylic	x		PV0	PV14		PV10
tesa® 62936	64	modified acrylic	x		PV0	PV14		PV10
tesa® 4952	46	modified acrylic		x	PV0			
tesa® 4957	44	modified acrylic	x	x	PV0		PV15	
tesa® 64958	40	synthetic rubber		x	PV0			
tesa® 62872	20	pure acrylic	x		PV0			
tesa® 62875	36	pure acrylic	x		PV0			

<sup>1</sup>PE - Polyethylene

<sup>2</sup>MOPP - Mono-oriented Polypropylene

<sup>3</sup>µm - microns

## Features and Technical Details of Available Liners

Product Features	Liner Thickness	Weight	Color
 <p><b>Glassine Paper Liner</b>                      + Cost efficient                      + Low compression due to hard paper core                      - Limited humidity resistance</p>	2.8 mils	49 lbs/ream	Mustard Yellow
 <p><b>PP (Polypropylene) Film Liner</b>                      + Very narrow thickness tolerance                      + Translucent for visual inspection                      + Low electrical charge                      - High elongation</p>	3.2 mils	44 lbs/ream	Tango Red, Translucent
 <p><b>PE (Polyethylene) Coated Paper Liner</b>                      + Excellent humidity resistance                      + PE layer against paper fiber emission                      - Higher cost</p>	4.8 mils	74 lbs/ream	White, Printed Logo
 <p><b>PE (Polyethylene) Film Liner</b>                      + Very narrow thickness tolerance                      + Low electrical charge                      - High elongation</p>	3.2 mils	56 lbs/ream	Blue

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