



**ALUMINUM FOIL TAPE ASSORTMENT
LAUNCH tesa® 606xx**

Launch Presentation



**CONDUCTIVE.
PERMANENT.
SEALING.**

tesa[®] ALUMINUM TAPES

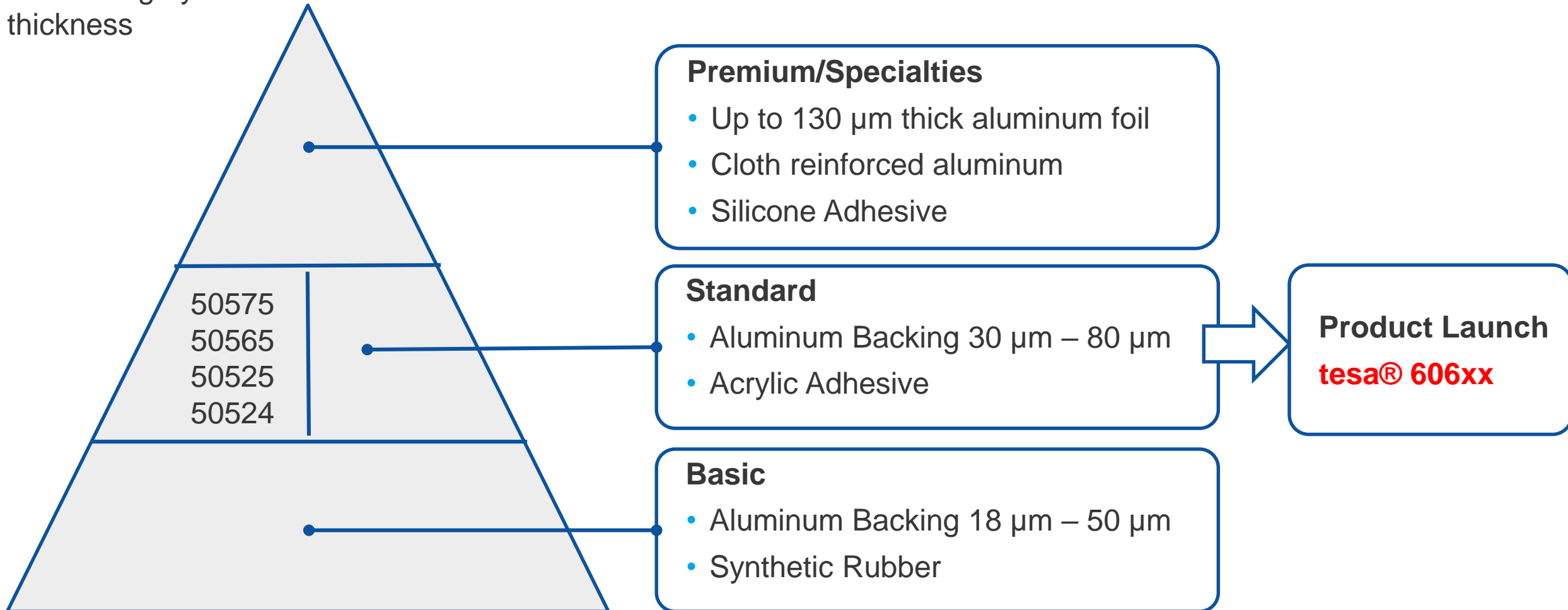


PRODUCTS

Aluminum tape assortment



Positioning by thickness





PRODUCTS

Technical Information

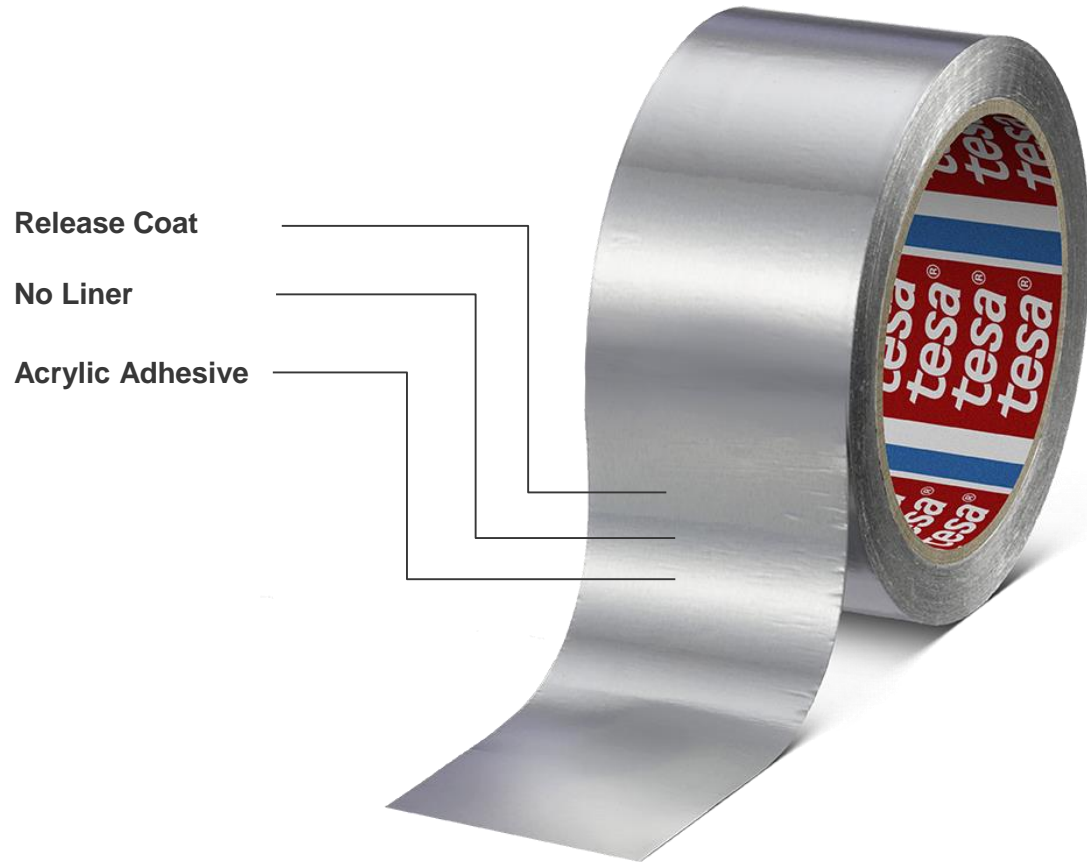


- Aluminum backings in 3 thicknesses
- Acrylic adhesive, solvent-based
- Either release coat (silicone based) or white paper liner (85µm)

tesa® IBNR	Backing Thickness	Version	Picture
60630	30 µm	Silicone release coat on backside	
60650	50 µm		
60670	75 µm		
60632	30 µm	White paper liner, no release coating	
60652	50 µm		
60672	75 µm		

PRODUCTS

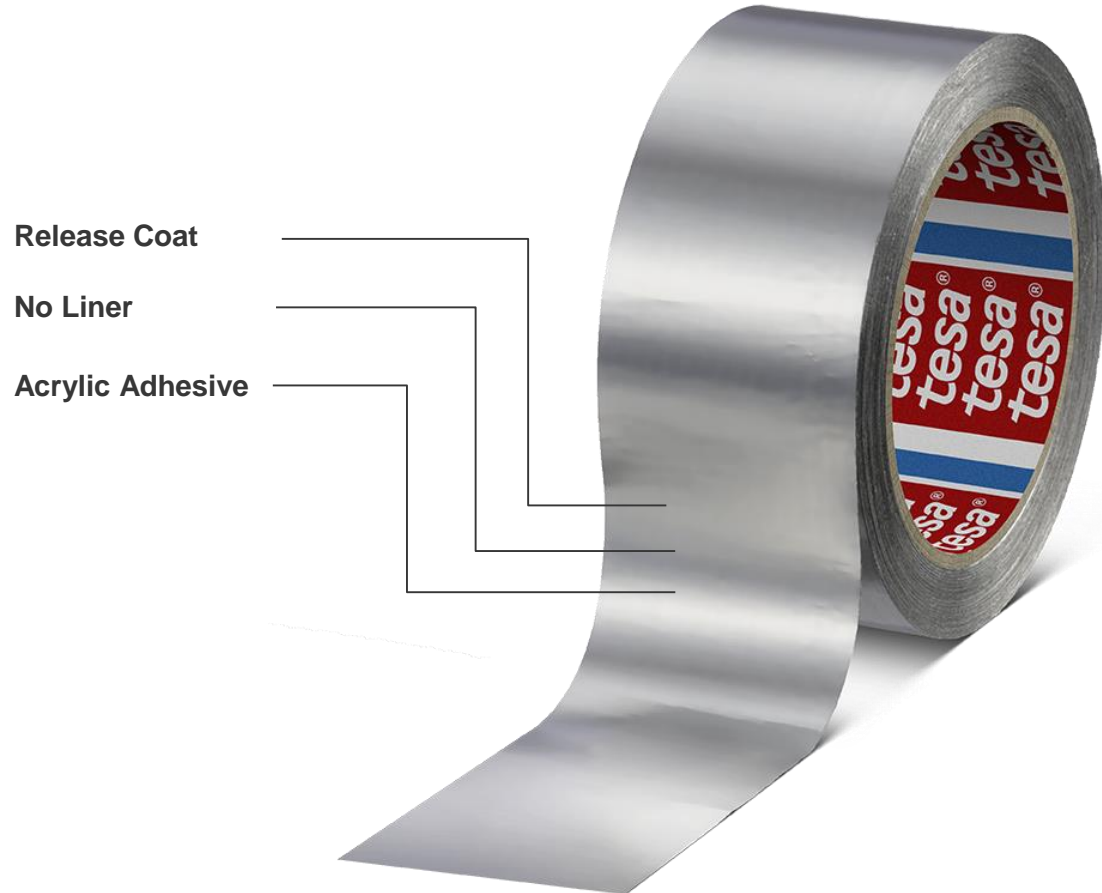
tesa® 60630



	tesa® 60630
Backing	Aluminum foil, 30 µm thick
Total Thickness	65 µm
Liner	None
Adhesive	Acrylic
Adhesion to steel (ASTM)	8.0 N/cm
Elongation at break	3 %
Tensile strength	25 N/cm

PRODUCTS

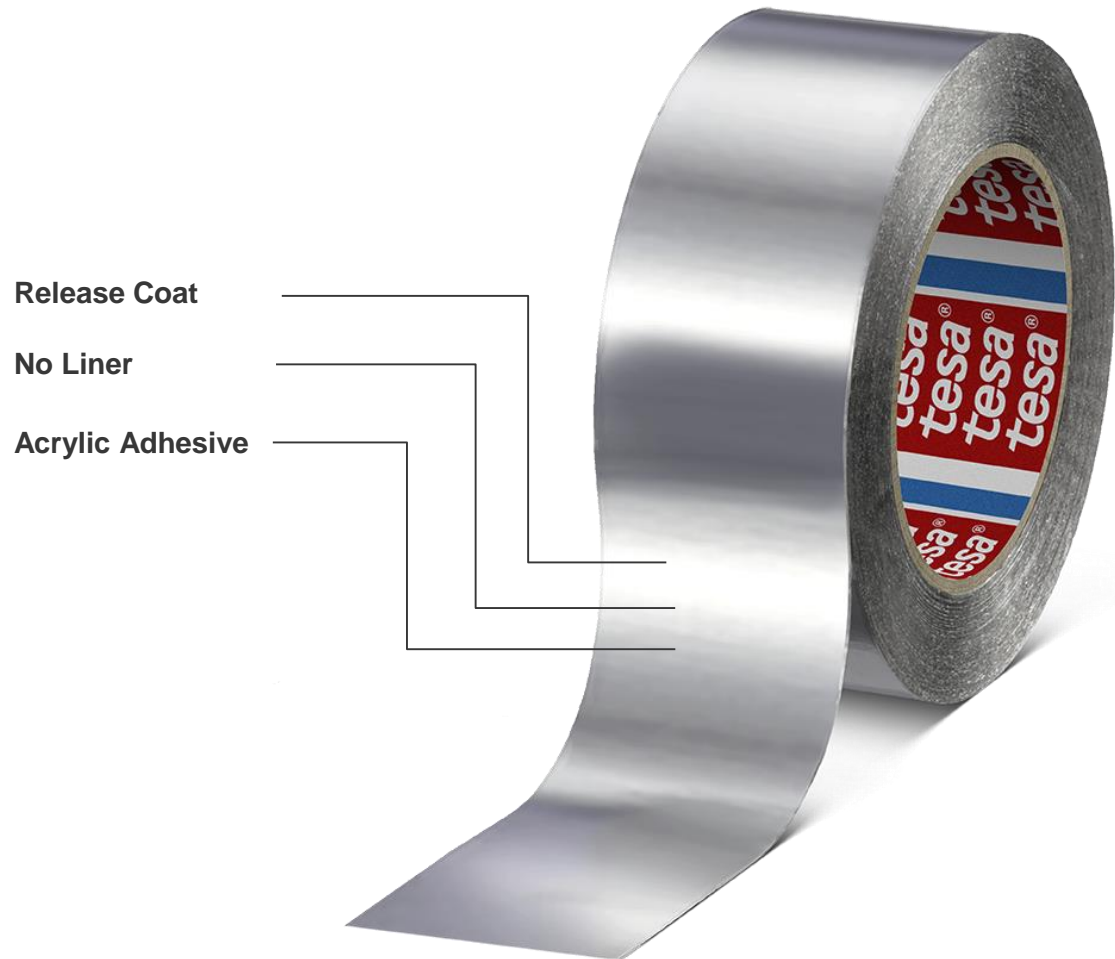
tesa® 60650



	tesa® 60650
Backing	Aluminum foil, 50 µm thick
Total Thickness	90 µm
Liner	None
Adhesive	Acrylic
Adhesion to steel (ASTM)	9.0 N/cm
Elongation at break	6 %
Tensile strength	40 N/cm

PRODUCTS

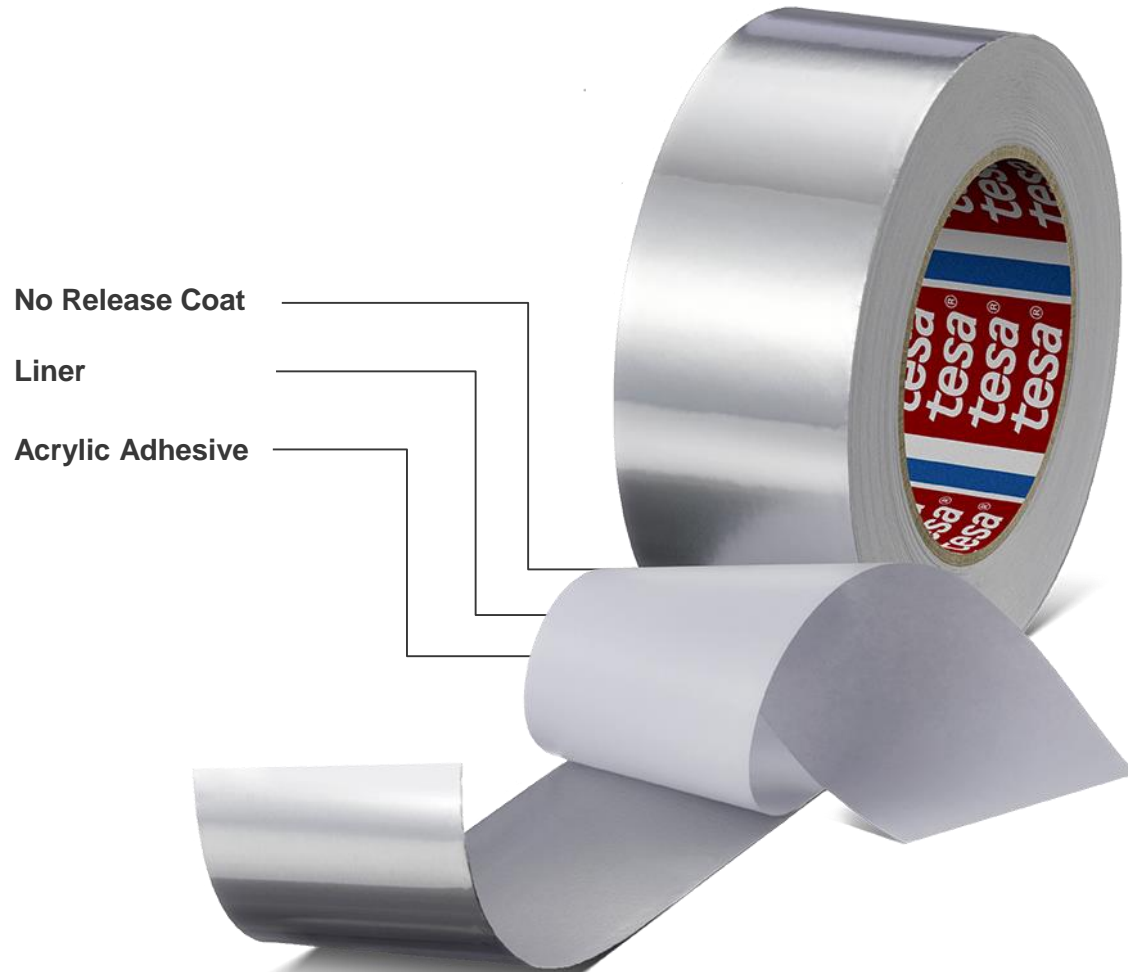
tesa® 60670



	tesa® 60670
Backing	Aluminum foil, 75 µm thick
Total Thickness	125 µm
Liner	None
Adhesive	Acrylic
Adhesion to steel (ASTM)	10.0 N/cm
Elongation at break	8 %
Tensile strength	60 N/cm

PRODUCTS

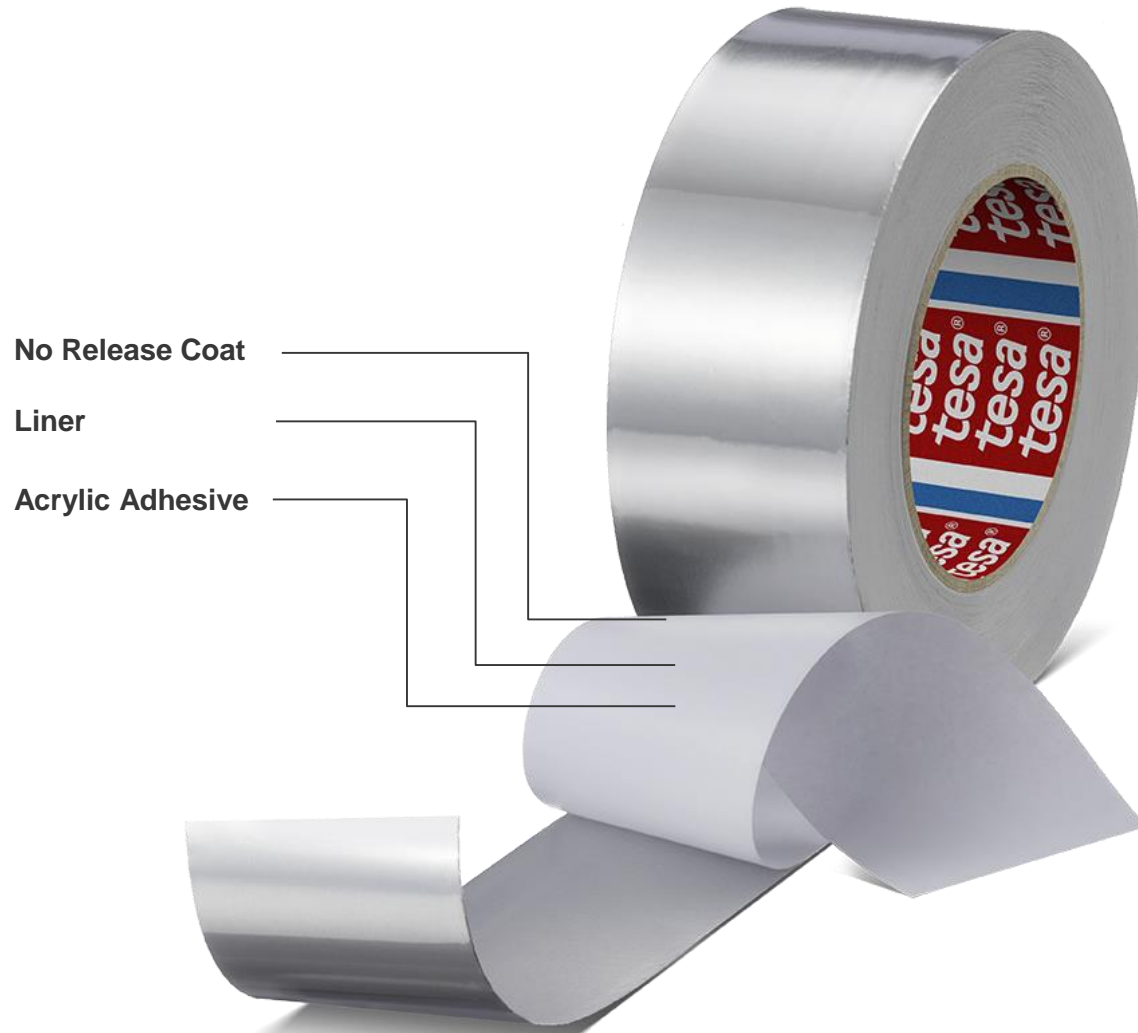
tesa® 60632



	tesa® 60632
Backing	Aluminum foil, 30 µm thick
Total Thickness without liner	65 µm
Liner	White paper liner, 85 µm
Adhesive	Acrylic
Adhesion to steel (ASTM)	8.0 N/cm
Elongation at break	3 %
Tensile strength	25 N/cm

PRODUCTS

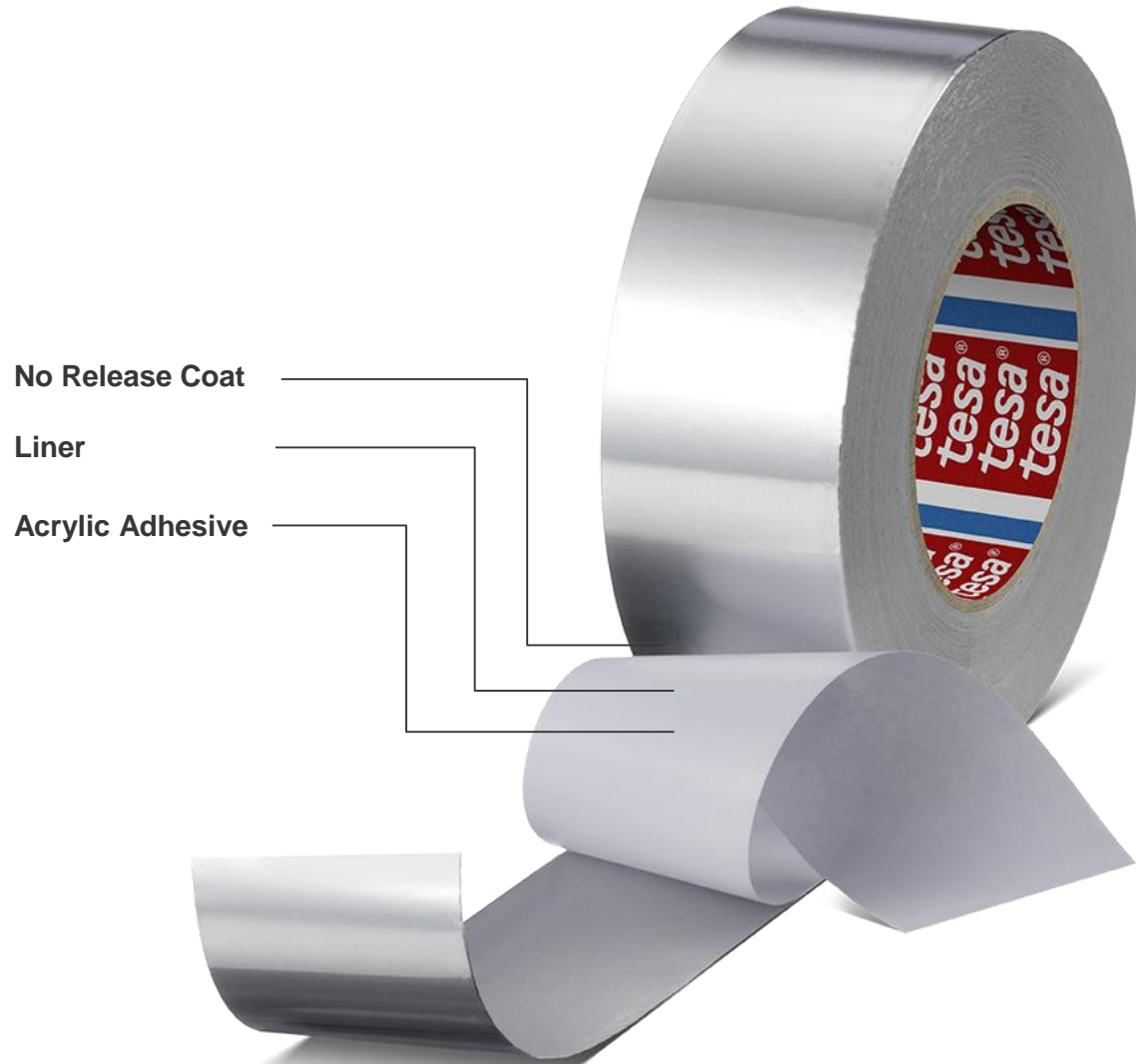
tesa® 60652



	tesa® 60652
Backing	Aluminum foil, 50 µm thick
Total Thickness without liner	90 µm
Liner	White paper liner, 85 µm
Adhesive	Acrylic
Adhesion to steel (ASTM)	9.0 N/cm
Elongation at break	6 %
Tensile strength	40 N/cm

PRODUCTS

tesa® 60672



	tesa® 60672
Backing	Aluminum foil, 75 µm thick
Total Thickness without liner	125 µm
Liner	White paper liner, 85 µm
Adhesive	Acrylic
Adhesion to steel (ASTM)	10.0 N/cm
Elongation at break	8 %
Tensile strength	60 N/cm

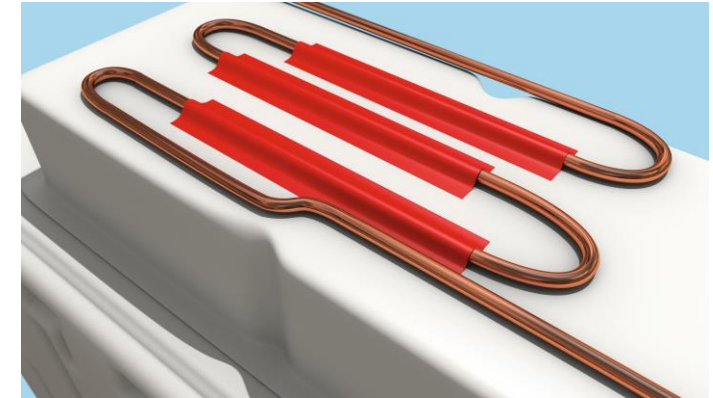
MARKETS

Focus Application and Markets



- **Target customers**

- Appliance Industry
- Alu tapes used to secure heating/cooling lines
- High volumes consumed, usually with long rolls and spools



- **Other opportunities**

- BuSu / Marine: Joining and sealing foil-laminated thermal insulation
- Mobility: repair on trucks and trailers
- Consumer & Craftsmen: similar, separate launch package available
 - Sealing of heating, ventilation, ducts or rain pipes





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.