



Product	Adhesive	Backing	Liner	Thickness	Features
Component bonding (d/s tape)					
tesa® 4965 Original	Biomass-balanced tackified acrylic	Post consumer recycled PET / Glassine brown	MOPP	205 µm	<ul style="list-style-type: none"> Suitability for most demanding applications such as heavy stress, high temperatures or critical substrates
tesa® ACX™	Filled pure acrylic / Solid pure acrylic / Foamed tackified acrylic / Foamed pure acrylic	Acrylic foam / Solid acrylic	Siliconized PET / PE-coated paper / Siliconized film / PE-coated paper / Silicone-free film / Silicone-free film	500 - 3900 µm	<ul style="list-style-type: none"> Strong, lasting bonds, even on different types of surfaces. Compliance with UL standards
Grounding & EMI shielding					
tesa® 602xx	Conductive acrylic	Conductive non-woven	PET film	17 µm - 150 µm	<ul style="list-style-type: none"> High adhesion even at harsh environmental conditions. Excellent electrical conductivity in XYZ-direction even at high temperatures and humidity Excellent conformability & adjustment to uneven surfaces with very good die-cuttability Compliance with UL standards
tesa® 603xx	Conductive acrylic	Conductive woven	PET film	50 µm - 100 µm	<ul style="list-style-type: none"> Excellent electrical conductivity in XYZ-direction even after damp heat conditions. Good grounding performance at small bonding area Strong bonding strength with high peel adhesion. Stable & improved electrical conductivity
Thermal conductive					
tesa® 607xx	Acrylic	-	PET	10 - 100 µm	<ul style="list-style-type: none"> Strong bonding strength High thermal conductivity in z-direction
tesa® 5832x	Acrylic	-	PET	1200 - 2,000 µm	<ul style="list-style-type: none"> High thermal conductivity with flame retardancy Excellent electrical insulation property
tesa® 5839x	Acrylic	-	PE coated paper	125 - 8,000 µm	<ul style="list-style-type: none"> Special acrylic adhesive that helps transfer heat between a heat source and heat sink Good performance on polar substrates
Electrical insulation					
tesa® 49xx	Tackified acrylic	PET	-	5 - 250 µm	<ul style="list-style-type: none"> High bonding strength and shear resistance. Excellent resistance to demanding environmental conditions Very good handling performance in converting processes
tesa® 58358	Modified acrylic	PETEP	Paper	220 µm	<ul style="list-style-type: none"> Reliable protection against dielectric breakdown. Strong backing to resist mechanical stress Non-flammable acc. to FMVSS 302
tesa® 755xx	Tackified acrylic	-	White PE coated paper transparent PET branded brown glassine	50 - 125 µm	<ul style="list-style-type: none"> Good initial adhesion to a wide variety of substrates. Good temperature & humidity resistance. Excellent conformability Good die cutting properties Low VO & compliance with UL standards
Marking & identification labels					
tesa® 6930	Acrylic	Acrylic	Coated paper	95 µm	<ul style="list-style-type: none"> Very resistant to heat, abrasion & chemicals. Tamper evident: manipulation leaves visible trace Flexible formatting & label design: marking and cutting by the laser Compliance with UL standards
tesa® 755xx	Tackified acrylic	-	White PE coated paper transparent PET branded brown glassine	50 - 125 µm	<ul style="list-style-type: none"> Good initial adhesion to a wide variety of substrates. Good temperature & humidity resistance. Excellent conformability Good die cutting properties Low VO & compliance with UL standards
Cable management					
tesa® 510xx	Advanced acrylic	PET cloth	-	230 - 530 µm	<ul style="list-style-type: none"> Heat & puncture resistant Anti flagging
tesa® 516xx	Rubber / Acrylic	PET fleece - PA velour	-	210 - 1,000 µm	<ul style="list-style-type: none"> Temperature and abrasion resistant Noise damping
Powder coated masking					
tesa® 50620	Silicone	PET	-	70 µm	<ul style="list-style-type: none"> High temperature resistant. Residue-free removability Sharp paint edges & good paint anchorage
tesa® 50625	Silicone	Polyester	-	50 µm	<ul style="list-style-type: none"> High temperature resistant. Residue-free removability Sharp paint edge & very conformable for the use on irregular shapes
Surface protection					
tesa® 4414	Water-based acrylic	PE film	-	150 µm	<ul style="list-style-type: none"> High tack adhesive for good quick stick to a wide range of surfaces. Excellent visibility due to blue translucent color Residue free removable up to 6 months even after continuous outdoor use
tesa® 50530	EVA	Polyolefinic film	-	79 µm	<ul style="list-style-type: none"> Reliable protection - Secure adhesion during transport. Easy to apply & remove Paint protection during outdoor storage up to 12 months
tesa® 50551	Acrylic	PE film	-	70 µm	<ul style="list-style-type: none"> Good adhesion to painted & chromed finishes. Easy to apply & remove Reliable protection - Secure adhesion during transport

Product	Adhesive	Backing	Liner	Thickness	Features
Strapping					
tesa® 64295	Natural rubber	Paper	-	240 µm	<ul style="list-style-type: none"> Paper backing from sustainable managed sources & solvent-free natural rubber adhesive. 100% recycled paper core Excellent tack
tesa® 4092	Natural rubber	Tensilized polypropylene	-	100 µm	<ul style="list-style-type: none"> Low elongation & good workability Solvent-free adhesive
tesa® 4288	Synthetic rubber	MOPP	-	114 µm	<ul style="list-style-type: none"> High tensile strength. Low elongation UV Light, highly heat & cold resistant
Packaging					
tesa® 4903	Synthetic rubber	Paper	-	140 µm	<ul style="list-style-type: none"> Robust backing material with high adhesion & initial tack Hand tearable & printable backing. For cartons up to 10KG weight
tesa® 60416	Water-based acrylic	Post consumer recycled PET	-	42 µm	<ul style="list-style-type: none"> Designed to meet sustainability requirements (55% total recycled content) Smooth & silent unwinding. Printable backing Withstands high temperature & humidity. For cartons up to 30KG weight



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Tape solutions for server & data centre

Certifications

Our company is focused on international quality, environmental, and occupational safety standards.

Please find more information regarding our certifications at: www.tesa.com/certifications

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tesa.com

tesa tape Asia Pacific

Grounding & EMI shielding

Prevents electromagnetic interference (EMI), ensuring signal integrity and protecting sensitive components from electrical noise and potential damage.

tesa® 602xx / 603xx

Component bonding D/S tape

Secures components and ensuring structural integrity.

tesa® ACX^{plus} / 4965

Packaging and logistics tape

Secures, protects, and organizes components during manufacturing, assembly, and logistics.

tesa® 4903 / 60416 / 64295 / 4092 / 4288

Marking & Identification labels

The perfect solution for permanently tamper-evident marking or coding items. These labels are designed to work with laser engraving machines.

tesa® 6930 / 755xx



Powder coated masking

Ensures that server components receive the appropriate protection and finish during manufacturing, maintaining their performance, functionality, and aesthetic quality.

tesa® 50620 / 50625

Thermal conductive tape

Maintains the efficiency, performance, and longevity of servers.

tesa® 607xx / 5832x / 5839x

Cable management

Wire harness tape serves several important functions in ensuring the efficiency, safety, and reliability of server systems.

tesa® 510xx / 516xx

Surface protection

Ensures that servers are delivered safely and in optimal condition.

tesa® 4414 / 50530 / 50551

Electrical insulation

Prevents short circuits, arcing, tracking and avoids signal interference

tesa® 49xx / 58358 / 755xx