

3M™ Double Coated Tapes



Product number	ATG 904	ATG 924	465	ATG 976	927	ATG 969	950	ATG 926	9485PC	ATG 928	9415PC	9088-200	GPT-020F	9473PC	ATG700
Properties/suitable for	General purpose	General purpose	General purpose	High tack, polypropylene & polyethylene	High tack, polypropylene & polyethylene	High tack, polypropylene & polyethylene	High tack, polypropylene & polyethylene	High performance and temperature resistance	High performance and temperature resistance	Repositionable	Repositionable	High performance	High performance	Very high performance and temperature resistance	Adhesive Applicator
Key features (info box)															

Physical and Performance Characteristics, Key Features

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Total thickness [mm]	0.05	0.05	0.05	0.05	0.05	0.13	0.13	0.13	0.13	0.05	0.05	0.20	0.20	0.26	
Adhesive type	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Acrylic	Modified acrylic	Modified acrylic	Acrylic	
Colour	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	White	White	Clear	Clear	Clear	
Backing material	Transfer tape	Transfer tape	Transfer tape	Transfer tape	Transfer tape	Transfer tape	Transfer tape	Transfer tape	Transfer tape	Tissue	Tissue	Polyester	Polyester	Transfer tape	
Peel strength [Newton/cm]	5.0	2.7	2.7	6.6	6.6	8.0	8.0	16.3	16.3	0.3 / 1.3	0.3 / 1.3	11.5	11.3	14.2	
Temperature resistance (min, h)	70°C	80°C – 120°C	80°C – 120°C	80°C – 120°C	80°C – 120°C	80°C – 120°C	80°C – 120°C	150°C – 230°C	150°C – 230°C	50°C / 80°C	50°C / 80°C	90°C	90°C	150°C – 260°C	
Bond light-duty applications	•	•	•	•	•										
Bond heavy-duty applications						•	•	•	•			•	•	•	
Exceptional holding power														•	
Very high adhesion & good shear holding power				•	•	•	•					•	•	•	
Excellent resistance to solvents and high temperatures								•	•					•	
Bond temporarily										•	•				
Indoor and outdoor use															

Suggested Applications

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Bond mat board in picture frames and dust covers	•	•													
Commercial print assembly	•	•													
Point of purchase, promotional displays and inserts	•	•	•	•	•	•	•	•	•	•	•	•	•		
Bond invitations, table tents, cards	•	•													
Splice paper, films, and foils			•		•	•	•								
Mounting promotional items and posters			•			•									
Laminating metal or plastic nameplates			•		•										
Bond trim strips to furniture or luggage				•											
Attach gaskets or foams				•		•	•		•	•	•	•	•		
Bonding plastic and wood trim for cabinets						•	•	•	•						
Bonding high and low surface energy plastics textured plastics, foams, fabrics, and coated papers						•	•								
General purpose bindery attachment						•	•						•		
Foam and gasket attachment						•	•	•	•				•		
Holding and fixturing in product assembly								•	•						
Bond thin metal panels						•	•	•	•			•	•	•	
Bonding high and low surface energy materials and powder coated paints								•	•				•		
Bonding foams to low surface energy materials (LSE) while offering elevated temperature performance								•	•						
Holding paperwork and folders										•	•				
Attaching temporary bulletins and work instructions to production and assembly processes										•	•				
Reclosable bags or envelopes										•	•				
Attachment of removable labels										•					
Bonding and mounting of sales displays and billboards												•	•		
Fixing and mounting of decorative trims and emblems						•	•	•	•			•	•		
Sealing profiles and cable ducts						•	•	•	•			•	•		
Use for industrial joining and metal fabrication						•	•	•	•			•	•	•	
Bonding decorative metal trim														•	
Bonding flexible printed circuits (FPC) to aluminium stiffener or heat sinks														•	
Replacing rivets, spot welds, liquid adhesives and other permanent fasteners														•	
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Product Use

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