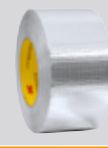
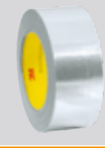
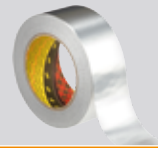




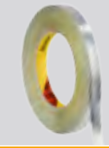
**3M™
Metal Foil Tapes**



Top
Seller



Top
Seller



Product Number	1436	1517CW	1524CW	431	425	420		
Product Description	Aluminium Foil Tape With Liner	Aluminium Foil Tape With Liner	Reinforced Aluminium Foil Tape With Liner	Aluminium Foil Tape No Liner	Aluminium Foil Tape No Liner	Lead Foil Tape With Liner		
Colour	Silver	Silver	Silver	Silver	Silver	Silver		

Physical and Performance Characteristics

Total Thickness [mm]	0.075	0.060	0.180	0.080	0.120	0.170		
Backing Material	Dead Soft Aluminium	Dead Soft Aluminium	Scrim Reinforced Aluminium Foil/PE	Aluminium Foil	Aluminium Foil	Lead Foil		
Adhesive Type	Rubber	Acrylic	Acrylic	Acrylic	Acrylic	Rubber		
Peel Strength Adhesion [Newton/25 mm]	12.0	9.7	11.0	11.3	12.8	12.2		
Tensile Strength [Newton/25 mm]	45	57	113	85	123	88		
Elongation at Break	3%	5%	30%	5%	6%	12%		
Water Vapour Transmission Rate	< 1.0 g/m² in 24 h			1.55 g/m² in 24 h	0.77 g/m²/24 h	1.55 g/m² in 24 h		
Temperature Use Range	-25°C to 70°C	-40°C to 121°C	-40°C to 85°C	-54°C to 149°C	-55°C to 150°C	-51°C to 107°C		

Applications and Key Features

Indoor use	•							
Indoor and outdoor use		•	•	•	•			
Easy-release liner	•	•	•			•		
Designed for cold-weather conditions		•	•					
Use as a vapour seal for reinforced aluminium-faced fiberglass or mineral-wool thermal insulation		•	•					
Fixing of tubes, coils				•	•			
General-purpose heat reflector and heat dissipater					•			
Masking in electroplating					•	•		
Moisture barrier in “white goods” appliances					•			
Mechanically hold wires and cooling coils in “white goods” appliances					•	•		
Radiopaque for X-ray markers						•		