

TAPE SELECTOR GUIDE



Product Code	Backing Material	Colour	Temp (°C)	Adhesive	Roll Length (Metres)	Aerospace Approved	Available In				Page	Description
							Discs	Custom Die-Cuts	Standard Roll Widths	Custom Roll Widths		
SRT	Silicone	Various	315	None	11	✓		✓		36	Tough, resilient self-fusing/sealing tape. High temperature applications. Ideally suited for plating, anodising and powder coating.	
PC198	Glass Cloth	Cream	260	Silicone	33		✓	✓	✓	36	High temperature, Thermal Spray, Shot blasting, Electrical insulation, Flame resistant, High tensile strength and edge tear resistant.	
170-10	Fibreglass	Green	260	Silicone	33		✓	✓	✓		For plasma spray / high abrasion applications. Produces cleaner coating lines. May be used with fewer layers (and less quantity) than standard tapes.	
22	Polyimide	Amber	260	Silicone	33	✓	✓	✓	✓	34/35	High temperature applications. Suitable for electrical & thermal insulation and PCB wave soldering applications.	
PC11	Polyester	Red	230	Silicone	66		✓	✓	✓	34/35	Offers all the benefits of PC21, with a higher temp. Good for covering large areas that retain heat after bake cycle. Removes cleanly.	
PC90	Polyester	Blue	220	Silicone	66	✓	✓	✓	✓	34/35	Offers all the benefits of PC21, with a reduced thickness, making it ideal for curved surfaces. Removes cleanly.	
PC25	Polyester	Green	220	Silicone	66		✓	✓	✓	34/35	Double thickness version of PC21 for improved rigidity.	
PC21	Polyester	Green	220	Silicone	66	✓	✓	✓	✓	34/35	A high temperature tape for powder coating and anodising. Removes cleanly without leaving adhesive residue.	
PC30	Polyester	Yellow	205	Silicone	66		✓	✓	✓	34/35	A good performance polyester tape with a slightly lower temperature rating to PC21. Higher backed adhesive.	
2595	Paper	Buff	200	Silicone	66		✓	✓	✓	40/41	Unique high temperature, hand tearable paper tape, non-flaking upon removal.	
SAT	Paper	Buff	180	Rubber	66	✓	✓	✓	✓	40/41	Economical, high-temperature paper tape, which can be used as a lower temperature alternative to Polyester.	
501E	Paper	Buff	160	Rubber	50	✓	✓	✓	✓	40/41	For industrial paint applications up to 160°C. Excellent strength, flexibility and adhesion. Provides a straight edge. Anti-flaking and leaves no residue on removal.	
GTE4330	Paper	Buff	160	Rubber	50	✓	✓	✓	✓	40/41	Flexible wet resistant tape, tolerates drying, gives a well-defined masking line and removes cleanly.	
KD11	Paper	Buff	150	Rubber	55	✓	✓	✓	✓	40/41	Similar properties to GTE4330 but offering a wider range of sizes. Provides good conformability and will strip hot.	
425	Aluminium	Silver	150	Acrylic	55	✓	✓	✓		37	Aluminium tape, flame resistant, heat reflective. Widely used during aircraft paint stripping.	
427	Aluminium (liner)	Silver	150	Acrylic	55	✓	✓	✓		37	Aluminium tape, lined version of the above (425). Ideal for diecutting.	
431	Aluminium	Silver	150	Acrylic	55	✓	✓	✓		37	Aluminium tape, flame resistant, thermally conductive, moisture and chemical resistant. Thinner version of 425 tape.	
1104	Paper	Buff	135	Rubber	50	✓	✓	✓		40/41	For applications where a less aggressive adhesive is important. Can be used for most painting applications. Removes cleanly at baking temperatures of 120°C for 45 mins.	
250	Paper	Buff	120	Rubber	55	✓		✓		40/41	Paint adhesion test tape.	
420	Lead Foil (liner)	Silver	105	Rubber	33	✓	✓	✓		37	Conformal lead tape on a liner, good thermal properties, ideal for plating and cutting, reduces build-up.	
GSN	Vinyl	Yellow	100	None	150	✓		✓			A non adhesive variant of GSA with extreme conformability. Self adhering capabilities gives a leak proof seal.	
GSA	Vinyl	Yellow	100	Hycar-Nitrile	20	✓		✓			Designed specifically for plating, electroless nickel, anodising and abrasive blasting. Highly flexible/conformable.	
201E	Paper	Buff	80	Rubber	50	✓	✓	✓	✓	40/41	For general industrial low temperature paint masking. Also suitable for low temperature bake ovens.	
484	Vinyl	Yellow / Brown	77	Rubber	33		✓	✓	✓		Conformable and abrasion resistant vinyl tape for masking during electroplating and anodising.	
470	Vinyl	Tan	77	Rubber	33	✓	✓	✓	✓		Good chemical resistance during plating. Conformable, resistant to electroplating and blasting.	
101E	Paper	Buff	30	Rubber	50	✓		✓		40/41	For a wide variety of industrial uses including masking, bundling, labelling, decorating or sealing up to 30°C. Good solvent resistance, good consistent unwind.	
2835	Coex LDPE	Clear/Blue		Acrylic	100		✓	✓	✓		A protection film primarily for glass and plastic application.	
AT7	PVC	Various	70	Rubber	33			✓	✓		A PVC tape offering clean peel and used for applications including colour coding electrical cables, masking and coil wrapping.	
BT100	Rubber	White	N/A	Acrylic	9.14			✓			Protective masking tape for plastic media blast (PMB), or other shotpeen processes. Excellent product protection. White crepe release coated paper liner allows it to tear easily by hand.	

SAMPLES AVAILABLE