



Channeled Resources Group

Atlas Adhesive Tape

3000 Performance Series	3M alternative	Product description	Colors			Available thickness
3100 Transparent	4905, 4910	Clear solid acrylic adhesive. These double sided adhesive tapes are designed as structural adhesives and provide a convenient and simple bonding solution. In many applications they can be used to replace mechanical fasteners such as rivets, screws, welds or liquid adhesives.	T			0.25 - 1.20
3200 Conformable	46**, GT6008, GT60**, RP serie	Medium foamed multi-purpose acrylic adhesive, particularly suitable for adhesion to high and medium surface energy substrates such as metals (e.g. steel, aluminium), ceramics (e.g. glass) and a variety of plastics.	W	G		0.25 - 2.30
3300 Soft	4941	Lightly foamed soft multi-purpose acrylic adhesive with a high initial tack, particularly suitable for adhesion to high and medium surface energy substrates and enhanced adhesion to low surface energy substrates. The soft core provides good shock absorption and excellent contact to mismatched surfaces.	W	G	B	0.25 - 1.20
5000 LSE High Performance Series	3M	Product description	Colors			Available thickness
5200 LSE Soft	PT1100, 5952	Patented highly foamed multi-purpose modified acrylic adhesive, offering premium adhesion to the broadest range of high, medium and low surface energy substrates without the necessity of using primers or other surface treatments. The unique soft core provides good shock absorption and excellent contact to mismatched surfaces.	W	G		0.50 - 1.60
7000 Specialty Series	3M	Product description	Colors			Available thickness
7100- TC04 Thermal conductive	no industry alternative	Patented conformable 100% acrylic adhesive that is filled with thermally conductive ceramic particles, and flame retardant fillers. 0.4 (W/(m·K))	W	G	B	0.25 - 0.60
7200- TC10 Thermal conductive	no industry alternative	Patented onformable 100% acrylic adhesive that is filled with thermally conductive ceramic particles, and flame retardant fillers. 1.0 (W/(m·K))	W			0.25 - 2.00
7300- TC15 Thermal conductive	no industry alternative	Patented conformable 100% acrylic adhesive that is filled with thermally conductive ceramic particles, and flame retardant fillers. 1.5 (W/(m·K))	W			0.25 - 2.00
7400- TC20s Thermal conductive	no industry alternative	Patented conformable 100% acrylic adhesive that is filled with thermally conductive ceramic particles, and flame retardant fillers. 2.0 (W/(m·K))	W			0.25 - 2.00
7500- TC30s Thermal conductive	no industry alternative	Patented conformable 100% acrylic adhesive that is filled with thermally conductive ceramic particles, and flame retardant fillers. 3.0 (W/(m·K))	W			0.25 - 2.00
7600 Flame Retardant		Flame retardant (V-0 according to the UL-94 norm) tapes for permanent bonding, particularly suitable for adhesion to high and medium surface energy substrates. Can be used in applications when there is a need for flame retardancy and self-extinguishing properties.	W			0.25 - 1.10
7700 Mobile electronic	86415 VHB electronic tape black	Pitch black and specifically designed for bonding a wide range of high, medium and low surface energy substrates in the electronic industry. It is typically used in application such as lens bonding, LCM attachment and bezel bonding.			B	0.15 - 0.30