TECHNICAL COMPARISON
AFTC & 3M TAPES

H-O PRODUCTS CORPORATION

AFTC	THICKNESS	COLOR		3M	THICKNESS	COLOR
5326	0.016"	Gray	vs	RP16	0.016"	Gray
5336	0.025"	Gray	vs	4936 RP25	0.025"	Gray
5341	0.047"	Gray	vs	4941 CV45F RP45	0.045"	Gray
5356	0.062"	Light gray	vs	4956 CV62F RP62	0.062"	Gray
5391	0.090"	Gray	vs	4991	0.090"	Gray
SGB	0.090"	Black	vs	B23F	0.090"	Black
SGG	0.090"	Gray	vs	G23F	0.090"	Gray

Technical Comparison
AFTC 5326 vs 3M RP16

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5326	3M RP16
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.016"	0.016"
Color	Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	250°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	18 lb/in	12 lb/in
Tensile Strength (ASTM D897)	97 lb/in^2	95 lb/in^2
Dynamic Shear Strength (ASTM D1002)	102 lb/in^2	90 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5326 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5336 vs 3M 4936

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5336	3M 4936
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.025"	0.025"
Color	Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	19 lb/in	17 lb/in
Tensile Strength (ASTM D897)	100 lb/in^2	90 lb/in2
Dynamic Shear Strength (ASTM D1002)	97 lb/in^2	80 lb/in2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5336 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5336 vs 3M RP25

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5336	3M RP25
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.025"	0.025"
Color	Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	250°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	19 lb/in	17 lb/in
Tensile Strength (ASTM D897)	100 lb/in^2	90 lb/in2
Dynamic Shear Strength (ASTM D1002)	97 lb/in^2	80 lb/in2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5336 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5341 vs 3M 4941

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5341	3M 4941
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.047"	0.045"
Color	Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	22 lb/in
Tensile Strength (ASTM D897)	86 lb/in^2	85 lb/in2
Dynamic Shear Strength (ASTM D1002)	86 lb/in^2	70 lb/in2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5341 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5341 vs 3M CV45F

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5341	3M CV45F
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.047"	0.045"
Color	Gray	Gray
Liner	Red PE liner	Red Polyethylene Film
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	25 lb/in
Tensile Strength (ASTM D897)	86 lb/in^2	85 lb/in^2
Dynamic Shear Strength (ASTM D1002)	86 lb/in^2	70 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5341 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5341 vs 3M RP45

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5341	3M RP45
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.047"	0.045"
Color	Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	250°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	20 lb/in
Tensile Strength (ASTM D897)	86 lb/in^2	85 lb/in2
Dynamic Shear Strength (ASTM D1002)	86 lb/in^2	70 lb/in2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5341 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5356 vs 3M 4956

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5356	3M 4956
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.062"	0.062"
Color	Light Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	22 lb/in
Tensile Strength (ASTM D897)	80 lb/in^2	80 lb/in^2
Dynamic Shear Strength (ASTM D1002)	78 lb/in^2	70 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5356 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5356 vs 3M CV62F

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5356	3M CV62F
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.062"	0.062"
Color	Light Gray	Gray
Liner	Red PE liner	Red Polyethylene Film
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	25 lb/in
Tensile Strength (ASTM D897)	80 lb/in^2	80 lb/in^2
Dynamic Shear Strength (ASTM D1002)	78 lb/in^2	70 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5356 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5356 vs 3M RP62

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5356	3M RP62
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.062"	0.062"
Color	Light Gray	Gray
Liner	Red PE liner	Densified Kraft Paper
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	250°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	20 lb/in
Tensile Strength (ASTM D897)	80 lb/in^2	80 lb/in^2
Dynamic Shear Strength (ASTM D1002)	78 lb/in^2	70 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5356 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC 5391 vs 3M 4991

H-O PRODUCTS CORPORATION

Technical Data	AFTC 5391	3M 4991
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.090"	0.090"
Color	Gray	Gray
Liner	Red PE liner	Red Polyethylene Film
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	250°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	23 lb/in	22 lb/in
Tensile Strength (ASTM D897)	73 lb/in^2	70 lb/in^2
Dynamic Shear Strength (ASTM D1002)	73 lb/in^2	65 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC 5391 is a double sided general purpose acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates like PVC, ABS, glass, steel, aluminum, and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. This acrylic foam tape has a very high initial tack.

- ✓ Replaces rivets, screws, spot welds and liquid adhesives
- ✓ Maintains a high impact resistance even at temperatures below 0 ˚Celsius
- ✓ No bi-metal corrosion

Technical Comparison
AFTC SGB vs 3M B23F

H-O PRODUCTS CORPORATION

Technical Data	AFTC SGB	3M B23F
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.090"	0.090"
Color	Black	Black
Liner	Red PE liner	Red Polyethylene Film
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	Multi-Purpose Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	20 lb/in	30 lb/in
Tensile Strength (ASTM D897)	73 lb/in^2	70 lb/in^2
Dynamic Shear Strength (ASTM D1002)	75 lb/in^2	65 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC SGB is a double sided acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates, glass, steel, aluminum and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. AFTC SGB has a very high initial tack and very good plasticizer resistance. Advantage of the excellent adaptability is that thin or textured surfaces can be bonded full surface and tension free. In combination with application advice, training and possible audits, this tape can be used in warranty applications up to 25 years.

- ✓ Withstands stress and high wind loads in glazing applications
- ✓ Glazing tapes for bonding structural spandrels and composite panels
- ✓ Ideal where zero sightlines or clean glazing lines are required

Technical Comparison
AFTC SGG vs 3M G23F

H-O PRODUCTS CORPORATION

Technical Data	AFTC SGG	3M G23F
Core	Conformable Acrylic Foam	Conformable Acrylic Foam
Cell Structure	Closed Cell	Closed Cell
Thickness	0.090"	0.090"
Color	Gray	Gray
Liner	Red PE liner	Red Polyethylene Film
Adhesive System	Permanent Adhesive	Permanent Adhesive
Adhesive Side	Double Sided Adhesive	Double Sided Adhesive
Adhesive Type	Acrylic Coating 40	High Performance Acrylic
Density	52 lb/ft^3	45 lb/ft^3
Minimum Temperature Resistance	-40°F	-35°F
Short-Term Temperature Resistance	320°F	300°F
Long-Term Temperature Resistance	212°F	200°F
90° Peel Adhesion (ASTM D3330)	20 lb/in	30 lb/in
Tensile Strength (ASTM D897)	73 lb/in^2	70 lb/in^2
Dynamic Shear Strength (ASTM D1002)	75 lb/in^2	65 lb/in^2
Static Shear Strength @ 72°F * (ASTM 3654)	1,000 grams	1,000 grams
Static Shear Strength @ 150°F * (ASTM 3654)	500 grams	500 grams
Static Shear Strength @ 200°F * (ASTM 3654)	500 grams	500 grams
Solvent Resistance	Excellent	High
UV Resistance	Excellent	High
Water Resistance	Excellent	High

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application.

AFTC SGG is a double sided acrylic based adhesive tape, which is especially designed for the bonding of high and medium energy substrates, glass, steel, aluminum and ceramics. It is capable of absorbing the differing thermal expansions of two different materials. AFTC SGB has a very high initial tack and very good plasticizer resistance. Advantage of the excellent adaptability is that thin or textured surfaces can be bonded full surface and tension free. In combination with application advice, training and possible audits, this tape can be used in warranty applications up to 25 years.

- ✓ Withstands stress and high wind loads in glazing applications
- ✓ Glazing tapes for bonding structural spandrels and composite panels
- ✓ Ideal where zero sightlines or clean glazing lines are required