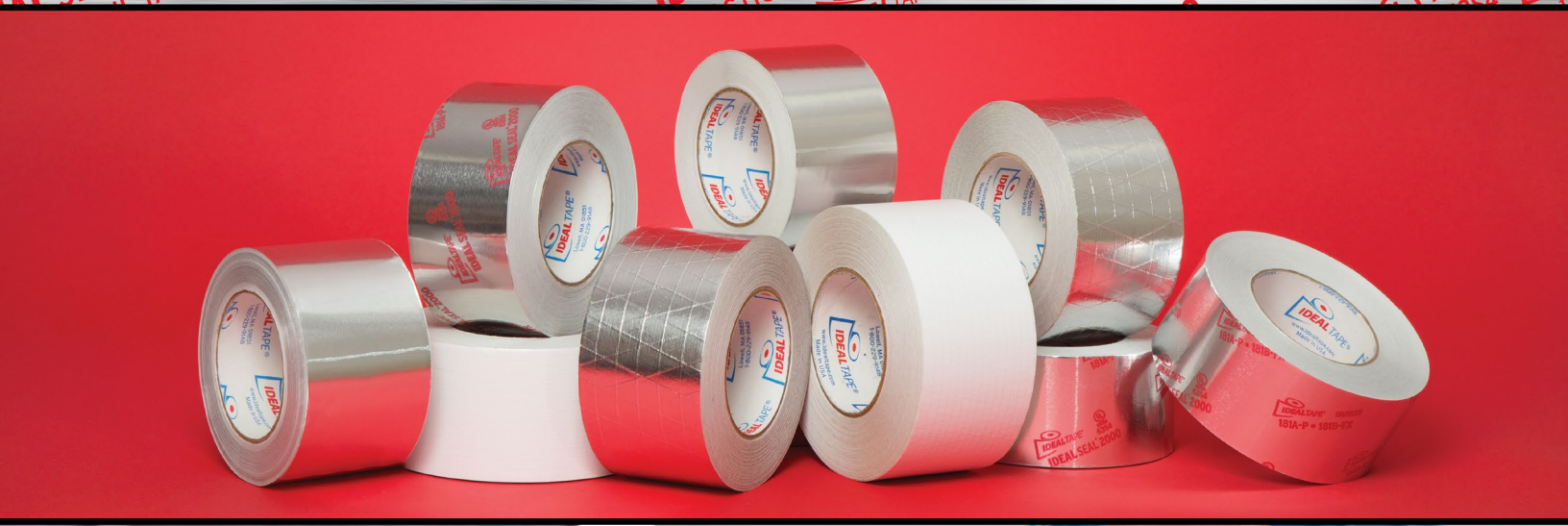
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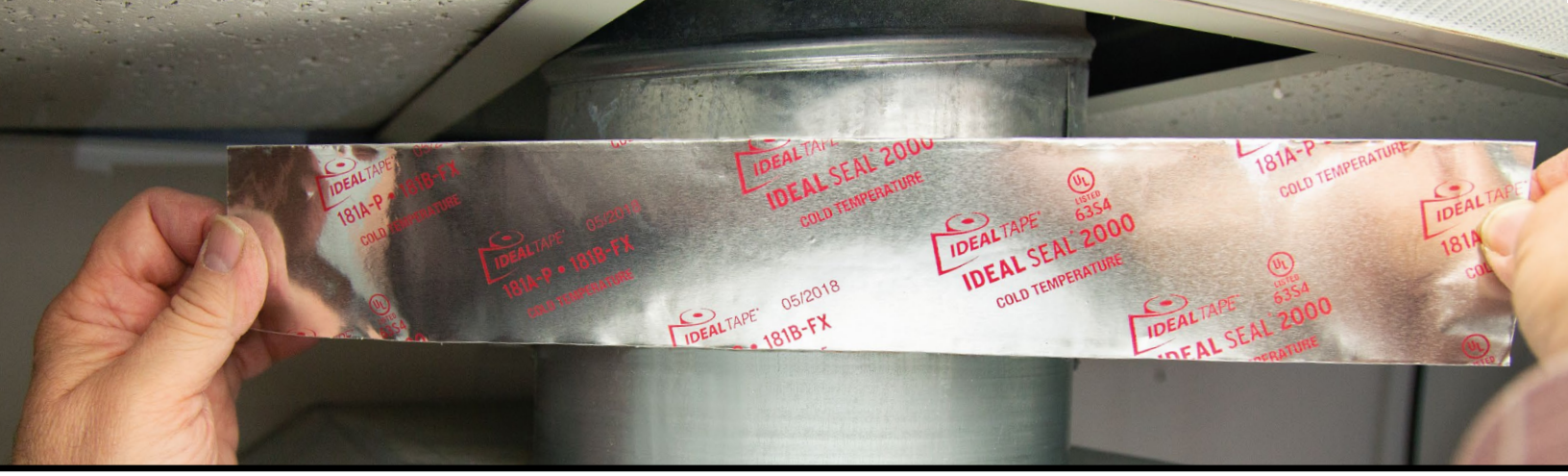
Product Selection Guide 2019







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UL 181 Tapes

PRODUCT NUMBER	DESCRIPTION	COLOR	ADHESIVE SYSTEM	TOTAL THICKNESS mils (mm)	ADHESION TO STEEL oz./in. (N/25mm)	TENSILE STRENGTH lbs./in. (N/25mm)	APPROVALS
Ideal Seal® 587 A/B	Premium grade foil tape	Printed Aluminum	Acrylic	4.6 (0.12)	60 (16)	25 (109)	UL 181A-P Listed UL 181B-FX Listed
Ideal Seal® 2000	Professional grade foil tape	Printed Aluminum	Acrylic	4.3 (0.11)	60 (16)	25 (109)	UL 181A-P Listed UL 181B-FX Listed
Ideal Seal® 3000	Mastic foil tape	Printed Aluminum	Rubber	17 (0.43)	175 (48)	25 (109)	UL 181B-FX Listed UL 723 Rated
Flex Seal® 450	Printed polypropylene film	Black w/ Silver Print; Silver w/ Black Print	Acrylic	3 (0.08)	40 (11)	30 (131)	UL 181B-FX Listed UL 723 Rated
Ideal Seal® 490	Heat seal tape for duct board fabrication	Printed Aluminum	Heat Activated Surlyn®	7 (0.18)	72 (19)	25 (109)	UL 181A-H Listed

Cloth Duct Tapes

PRODUCT NUMBER	DESCRIPTION	COLOR	ADHESIVE SYSTEM	TOTAL THICKNESS mils (mm)	ADHESION TO STEEL oz./in. (N/25mm)	TENSILE STRENGTH lbs./in. (N/25mm)	APPROVALS
469	PE Coated Cloth	Silver	Rubber	9 (0.23)	50 (14)	20 (88)	UL 723 Rated
469	PE Coated Cloth	Black	Rubber	9 (0.23)	50 (14)	20 (88)	UL 723 Rated



Packaging Information

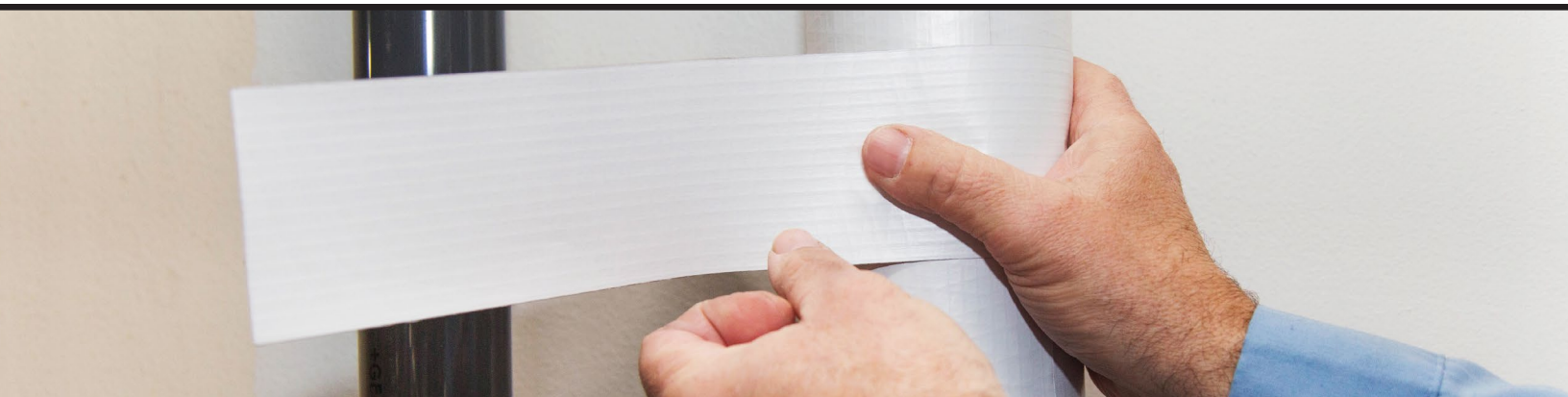
Width (in)	Rolls per Carton	Cartons per Pallet	Rolls per Pallet
2	24	48	1152
2.5	20	48	960
3	16	48	768
4	12	48	576
35.25	1	30	30

Plain Foil Tapes

PRODUCT NUMBER	DESCRIPTION	COLOR	ADHESIVE SYSTEM	TOTAL THICKNESS mils (mm)	ADHESION TO STEEL oz./in. (N/25mm)	TENSILE STRENGTH lbs./in. (N/25mm)	APPROVALS
High Performance Acrylic Adhesive							
788	Dead soft aluminum foil designed for sealing seams, patching and seaming HVAC systems	Aluminum	Cold Seal™ Acrylic	3.5 (0.09)	90 (25)	20 (88)	UL Classified ULC Classified UL 723 Rated USCG COA Number 164.112/161/0
Rubber Adhesive							
488	Premium grade foil tape	Aluminum	Rubber	3.5 (0.09)	90 (25)	20 (88)	UL Classified UL 723 Rated
488S	Standard grade foil tape	Aluminum	Rubber	3 (0.08)	90 (25)	14 (61)	UL Classified UL 723 Rated
488ECO	Economy grade foil tape	Aluminum	Rubber	2.7 (0.07)	90 (25)	12 (53)	UL Classified UL 723 Rated

ASJ/WMP/FSK Reinforced Insulation Tapes

PRODUCT NUMBER	DESCRIPTION	COLOR	ADHESIVE SYSTEM	TOTAL THICKNESS mils (mm)	ADHESION TO STEEL oz./in. (N/25mm)	TENSILE STRENGTH lbs./in. (N/25mm)	APPROVALS
High Performance Acrylic Adhesive							
728 ASJ	White Kraft/Scrim/Foil backing for use with ASJ facing duct, insulation and jacketing	White	Cold Seal™ Acrylic	9 (0.23)	100 (27)	45 (197)	UL Classified ULC Classified UL 723 Rated
729 ASJ+	White Metallized Polypropylene/ Scrim/Foil backing for use with WMP facing duct, insulation and jacketing	White	Cold Seal™ Acrylic	10 (0.25)	73 (20)	55 (241)	UL Classified ULC Classified UL 723 Rated
791 FSK	Foil/Scrim/Kraft backing for use with FSK facing duct, insulation and jacketing	Aluminum	Cold Seal™ Acrylic	6 (0.15)	100 (27)	35 (153)	UL Classified ULC Classified UL 723 Rated USCG COA Number 164.112/162/0
Rubber Adhesive							
427	WMP/Scrim/Kraft	White	Rubber	9 (0.23)	75 (21)	40 (175)	UL Classified
491	Industrial grade FSK tape	Aluminum	Rubber	6 (0.15)	100 (27)	35 (153)	UL Classified UL 723 Rated





Jacketing Tapes

PRODUCT NUMBER	DESCRIPTION	COLOR	ADHESIVE SYSTEM	TOTAL THICKNESS mils (mm)	ADHESION TO STEEL oz./in. (N/25mm)	TENSILE STRENGTH lbs./in. (N/25mm)	APPROVALS
Ideal Seal® 777	Insulation Jacketing System	Silver Embossed	Cold Seal™ Acrylic	10 (0.25)	80 (2,234)	230	UL Classified USCG - 164.112/160/0
Ideal Seal® 777	Insulation Jacketing System	Silver Smooth	Cold Seal™ Acrylic	7.5 (0.19)	80 (2,234)	230	UL Classified USCG - 164.112/160/0
Ideal Seal® 777	Insulation Jacketing System	White Smooth	Cold Seal™ Acrylic	10.5 (0.27)	80 (2,234)	230	UL Classified USCG - 164.112/160/0
4" Cooler Repair Tape	Insulation Jacketing System	Silver Smooth, Silver Embossed	Cold Seal™ Acrylic	7.5 (0.19)	80 (2,234)	230	UL Classified USCG - 164.112/160/0

Miscellaneous Tapes

PRODUCT NUMBER	DESCRIPTION	COLOR	ADHESIVE SYSTEM	TOTAL THICKNESS mils (mm)	ADHESION TO STEEL oz./in. (N/25mm)	TENSILE STRENGTH lbs./in. (N/25mm)	APPROVALS
370	PVC Film Tape	White	Acrylic	5 (0.13)	20 (5)	15 (66)	-
411	Fiberglass reinforced polypropylene film	Natural	Rubber	4.2 (0.11)	50 (14)	175 (766)	-
888	Double sided polyester film tape	Clear	Acrylic	3.75 (0.10)	50 (14)	18 (79)	-

IDEAL TAPE®

800-229-9148
WWW.IDEALTAPE.COM
IdealCustSvc@abitape.com

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