





V. Himark, an ISO-9001 certified company, is celebrating its almost 30 year anniversary as one of the preeminent global manufacturers of double-sided adhesives. Our Cactus brand is now being used for a variety of applications in multiple markets across more than 50 countries worldwide.

Our company was founded by V. Himark's CEO, Mr. Kim Sung, a noted chemist and industry luminary in the field of adhesives. Early in his career, Mr. Sung honed his technical, business and entrepreneurial skills, working for a leading Company in Asia as head of research for developing adhesives. During his tenure, Mr. Sung realized that not any single adhesive can be the cure-all for all applications and saw an opportunity to develop adhesives that target specific applications for both industrial and consumer use. This challenging market need became his passion and resulted in the successful development of a full line of adhesives that his company sold to large tape manufacturers in Asia.

Fulfilling this challenge fueled Mr. Sung's entrepreneurial spirit and passion to investigate further market opportunities for adhesives. His vision culminated in the establishment of the V. Himark (Very High Mark) Technology Company Ltd. in 1987 to address the needs of specialty double-sided pressure sensitive adhesives for manufacturers and service providers in Taiwan. In the decade that followed, growing global recognition and interest for its products resulted in V. Himark opening a manufacturing and distribution facility (V. Himark (USA) Inc.) in Los Angeles, California to better serve its growing customers in the North American and Latin American countries.

Our Cactus brand came from the hand with two out stretched fingers that symbolized a "V", and looked like a Cactus. The characteristics of the Cactus exemplifies V. Himark's ongoing commitment to excellence and high standards of being: Strong, Resistant, Long Life, and having the ability to reinvent itself with different colors and shapes to suit its environment.

As we look ahead to the future, we continually strive to improve our research and manufacturing process to better serve the needs of our growing global family of customers. Cactus. Bonding the World.



Intertape Polymer Group® Inc. (IPG®) has acknowledged expertise in pressure-sensitive adhesive tapes to meet the needs of specialty applications. Leveraging its advanced manufacturing technologies, extensive research and development capabilities, and national sales and distribution network, the company provides specialty double-coated tape and adhesive products for industrial and retail use. Additionally, IPG is a leader in the engineered coated products and flexible intermediate bulk container (FIBC) industries. Its performance products, including tapes and cloths, are designed for demanding aerospace, automotive and industrial applications and are sold to a broad range of industry/specialty distributors, retail stores and large end-users in diverse industries.





- 4** Premium High Density Polyethylene Foam Tapes
- 6** Multi-Purpose Polyethylene Foam Tapes
- 9** Tissue & Paper Tapes
- 12** Film Tapes
- 16** Unsupported Transfer Tapes
- 18** Window Glazing Tapes
- 19** UL Certified Flame Retardant Tapes
- 20** Foam Laminating Tapes
- 22** Differential Tapes



Double-Coated Premium High Density Polyethylene Foam Tapes

Cactus® Premium Foam Tapes are a superior solution for replacing mechanical fastening with a high shear strength adhesive tape that is ideally suited for bonding, sealing, cushioning, and repairing applications. Products are specially formulated to have excellent temperature, UV and solvent resistance. Available in a broad range of foam densities, it is flexible for custom and special taping or bonding.

Benefits:

-  Resistant to aging, solvent, hot and cold temperature and chemicals
-  UL Listed
-  High shear strength
-  Long-term bonding

Markets

-  Gasket Fabricating
-  Automotive Aftermarket
-  Aerospace
-  Electronics
-  Construction

Application Examples

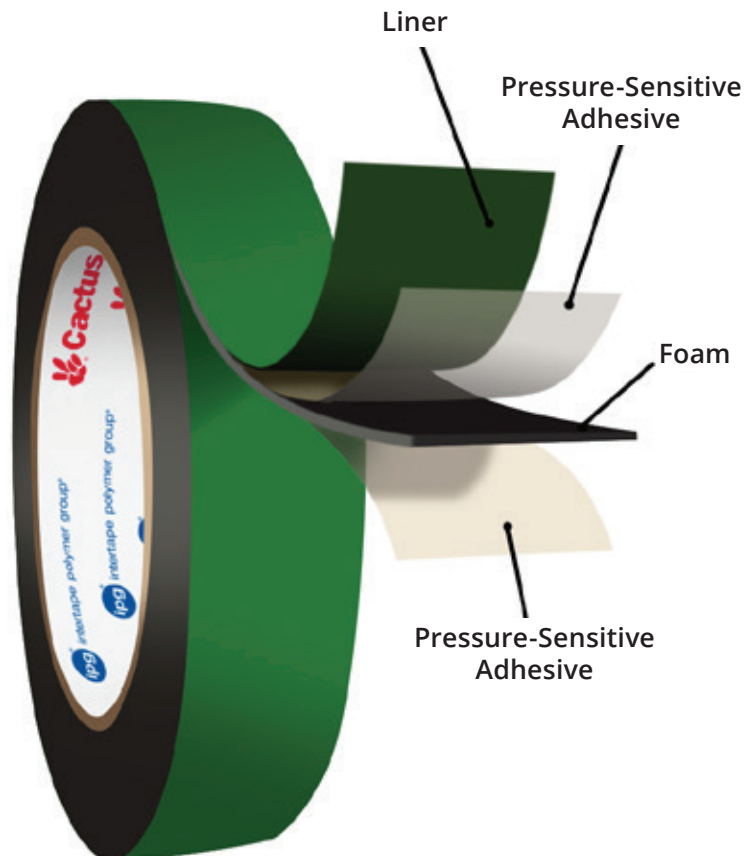
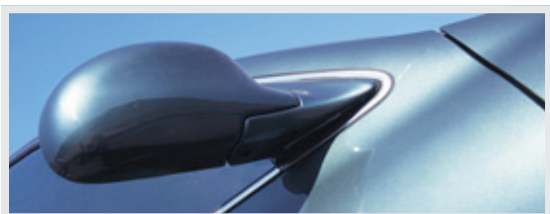
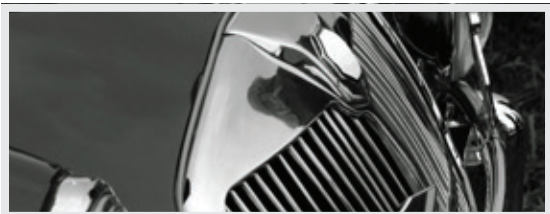
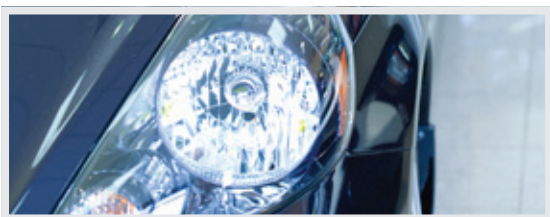
-  Automotive Emblems
-  Cellular Phone View Windows
-  Hearing Devices
-  Heavy-duty Industrial Mounting
-  Extrusion Profile Adhesive Backing
-  Automotive Side Molding & Trim Profiles





Cactus® Double-Coated Premium High Density Polyethylene Premium Foam Tapes

Model Name	Thickness	Adhesive System	Tape Color	Foam Density	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated PE Foam Tapes – Premium Acrylic Adhesive for Technical / Industrial Application								
B2103	.012"	Solvent Acrylic	Black	20 PCF	Glassine Paper	3	Mustard	Ultra-thin, cellular phone view window
Y2104	.018"		White	16 PCF	Glassine Paper	3	Mustard	Ultra-thin, cellular phone view window
R4105	.018"		White	16 PCF	PE Film	3	Blue	Ultra-thin, cellular phone view window
B4105	.022"		Black	12 PCF	PE Film	3	Green	Side molding, trim profile of automotive
B4180	1/32"		Black	8 PCF	PE Film	3	Green	Side molding, trim profile of automotive
B4208	1/32"		Black	6 PCF	PE Film	3	Green	Side molding, trim profile of automotive
A4208	1/32"		White	6 PCF	PE Film	3	Lt. Blue	Quick stick & easy remove liner
G4208	1/32"		Black	6 PCF	PE Film	3	Lt. Blue	Quick stick & easy remove liner, UL certified
B421C	.039"		Black	4 PCF	PE Film	3	Green	Side molding, trim profile of automotive
H421C	.039"		Black	4 PCF	Polyolefin	3	Red	Side molding, trim profile of automotive









"Excellent business partner. We give V. Himark USA an on-time delivery rating of 100%."

Leading Distributor and Converter of Pressure-Sensitive Tape

Double-Coated Multi-Purpose Polyethylene Foam Tapes





Cactus® Double-Coated Multi-Purpose Industrial Polyethylene Foam Tapes are the optimal, cost-effective solution when an indoor and outdoor tape is required. Coated with specially formulated solvent rubber or solvent acrylic adhesives, these tapes can adhere to uneven contact surfaces and withstand wide temperature variations as well as resist weathering and UV for temporary or permanent bonding.

Benefits:



-  Quick stick
-  Adheres to LSE substrates
-  High shear strength
-  Long-term bonding
-  Super-calendered, kraft liner with superior flatness for die-cutting
-  Water-resistant



Markets

-  Gasket Fabricating
-  Household
-  Construction
-  Point-of-Purchase (POP) Display

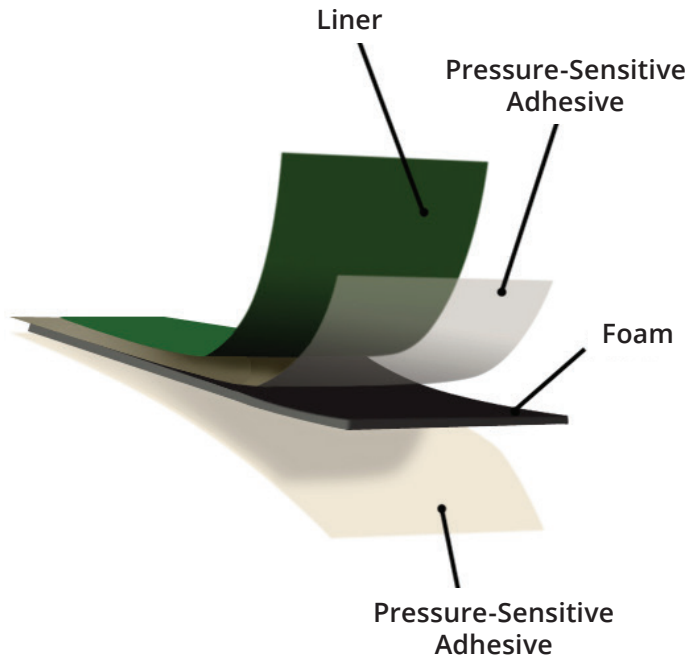
Application Examples

-  Indoor Mounting:
Rubber-Based Foam Tapes
-  Outdoor Mounting:
Acrylic-Based Foam Tapes



"Excellent product quality. We have enjoyed our relationship with V. Himark"

Leading Construction and Automotive Industry Customer



Cactus® Double-Coated PE Foam Tapes

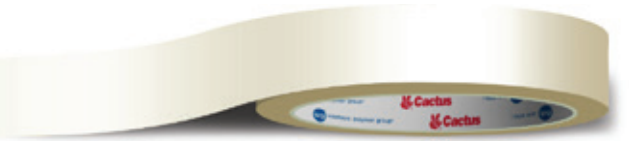
Model Name	Thickness	Adhesive System	Tape Color	Foam Density	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated PE Foam Tapes – Acrylic Adhesive for Outdoor Application								
N2208	1/32"	Solvent Acrylic	White	6 PCF	Glassine paper	3	White	General purpose acrylic adhesive
C2208	1/32"		Black	6 PCF	Glassine paper		White	Higher shear than N2208
K2208	1/32"		White	6 PCF	SCK paper		White	High loop tack, high shear, ideal for die-cut process
Y221C	.039" (1mm)		White	4 PCF	Glassine Paper		Mustard	Economical acrylic-based foam tape
B221C	.039"		Black	4 PCF	Glassine Paper		Mustard	Economical acrylic-based foam tape
N221C	0.39"		White	4 PCF	Glassine paper		White	Economical acrylic-based foam tape
N221B	0.39"		Black	4 PCF	Glassine paper		White	Economical acrylic-based foam tape
N2215	1/16"		White	4 PCF	Glassine paper		White	General purpose acrylic adhesive
C2215	1/16"		Black	4 PCF	Glassine paper		White	Higher shear than N2215
K2215	1/16"		White	4 PCF	SCK paper		White	High loop tack, high shear, ideal for die-cut process
N2230	1/8"		White	3 PCF	Glassine paper		White	General purpose acrylic adhesive
K2230	1/8"		White	3 PCF	SCK paper		White	High loop tack, high shear, ideal for die-cut process



Cactus® Double-Coated PE Foam Tapes

Model Name	Thickness	Adhesive System	Tape Color	Foam Density	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated PE Foam Tapes – Rubber Adhesive for General Purpose Bonding								
R2208	1/32"	Solvent Rubber	White	6 PCF	Glassine paper	3	White	For various substrate bonding purpose
R228B	1/32"		Black	6 PCF	Glassine paper	3		Higher shear than R2208
R2808	1/32"		White	4 PCF	SCK paper	3.5 (#60)		High shear, good for die-cutting (economical)
R228K	1/32"		White	4 PCF	SCK paper	3		Friendly design for die-cut process
R221C	.039" (1mm)		White	4 PCF	Glassine paper	3		Economical grade rubber adhesive
R221B	0.039"		Black	4 PCF	Glassine paper	3		Economical grade rubber adhesive
R2215	1/16"		White	4 PCF	Glassine paper	3		For various substrate bonding purpose
R225B	1/16"		Black	4 PCF	Glassine paper	3		Higher shear than R2215
R2230	1/8"		White	3 PCF	Glassine paper	3		For various substrate bonding purpose
R223B	1/8"		Black	3 PCF	Glassine paper	3		Higher shear than R2230
R2830	1/8"		White	2 PCF	SCK paper	3		Friendly design for die-cut process
R283B	1/8"		Black	2 PCF	SCK paper	3		Friendly design for die-cut process



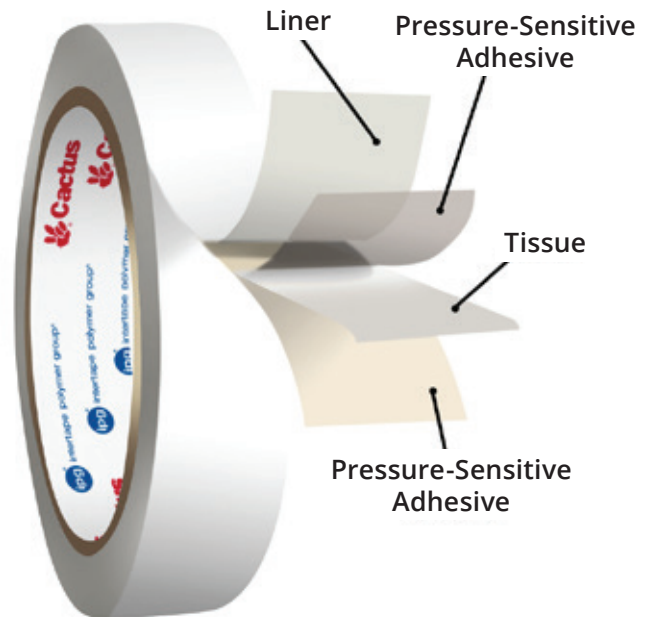


Double-Coated Tissue & Paper Tapes





Cactus® Double-Coated Tissue & Paper Tapes are the perfect solution for bonding, splicing mounting and sealing a wide variety of products in the home, office and industrial use. Designed with a pliable tissue carrier that adapts to the bonding surface contour, these high shear, quick-stick tapes are highly conformable to most bonding substrates.

Benefits:

-  Hand-tearable
-  High temperature resistance
-  Anti-aging
-  Low surface energy bonding
-  UL certified flame retardant
-  Plasticizer migration resistance



Markets

-  Converting
-  Automotive
-  Electronics
-  Industrial
-  POP Display

Application Examples

-  Nameplates
-  Bonding of Electronic Parts
-  Displays and Signage
-  Foam Lamination
-  POP Display
-  Manufacture and Repair of Golf Clubs
-  Industrial Bonding (Splicing and Laminating)



Cactus® Double-Coated Tissue Tapes								
Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated Tissue Tape – Pliable carrier which fits the bonding surface contour & is hand-tearable								
C2490	3.3	Solvent Acrylic	White	Tissue	Bleached Kraft paper	5 (#74)	White	High shear for long-term bonding, LSE, nameplate, high temperature resistance
C2480	3.5				Bleached Kraft paper	5 (#74)	White	High tack, Ideal for foam lamination (especially PU foam), high temperature resistance
F2470	4				Bleached Kraft paper	5 (#74)	White	Laminating and bonding porous substrates (fabric, foam, etc), OEM approved
BN245	4				Glassine	3	Mustard	Quick stick and strong bonding
S248P	4				VHK labeled Kraft paper	5 (#74)	White	Aggressive & anti-aging; LSE substrates; laminating & splicing; Nameplate, sign, label and emblems, UL approved
H248B	5				Polycoated Kraft paper	6 (#80)	White	Aggressive foam lamination
K2470	5.5				Glassine paper	3	Mustard	Nameplate & trophy bonding
N248B	6				Bleached Kraft paper	6 (#76)	White	Clear bonding & anti-aging; Mirror tiles, nameplate, label, trophy, emblems.
W2420	6				Bleached Kraft paper	6 (#76)	White	Automotive Retardant UL-94V0 compatible, Hi-shear, quick stick, LSE bonding
N249A	6.3				Glassine paper	6 (#76)	White	Hi-performance LSE, temporary clean-removal characteristic
P246M	6.3				Polycoated Kraft paper	6	White	High shear strength and excellent tack for quick bonding; Low Surface Energy (LSE) substrates
Y247B	6.3				VHK labeled Kraft paper	6 (#80)	White	Aggressive bonding & anti-aging; mirror tile, nameplate, label, trophy, emblem, interior of automotive; UL approved



Cactus® Double-Coated Tissue & Paper Tapes

Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated Black Tissue Tape – Pliable carrier which fits the bonding surface contour & is hand-tearable								
P248E	4.3	Solvent Black Acrylic	Black	Black Tissue	Bleached Kraft paper	5 (#74)	White	For porous foam lamination. Fasten mirror tiles, plates, machine toolings, nameplates, emblems, and label. Good Lightproof for shields light electron.
A2470	5.5				VHK labeled Kraft paper	3	Pattern	
Cactus® Double-Coated Paper Tapes								
M2420	5	Thermosetting Rubber PSA	White	#60 Flatback paper	Glassine paper	3 (#60)	White	Manufacture and repair of golf clubs (grip installation), temporary bonding applications (carpet, textile manufacturing)
M2460	7					3 (#60)		



"Thank you for your prompt response. V. Himark has a commitment to product quality and technical support that is so important to us."






Leading Construction & Manufacturing Industry Customer

Double-Coated Film Tapes







Cactus® Double-Coated Film Tapes are a standout solution when an easy to use, quick tack, high shear adhesive tape is needed for bonding to a wide range of substrates. Manufactured with premium polyester or UPVC carriers and coated with pressure-sensitive acrylic or rubber adhesives, these tapes are easy to apply and durable. Some of them are coated with removable adhesives and do not leave adhesive residue after removal.

Benefits:








-  Resistant to aging, solvent, hot and cold temperature and chemicals
-  Transparency for application convenience
-  Adheres to low surface energy substrates
-  Plasticizer migration resistance
-  UL Listed



Markets

-  Converting
-  Industrial
-  Furniture
-  Electronics
-  Construction
-  POP Displays

Application Examples

-  Foam Lamination
-  Cellphones
-  Nameplates
-  Extrusion Profile Adhesive Backing
-  Temporary Bonding of Insulation
-  Core Starting
-  POP Display



Cactus® Double-Coated Film Tapes

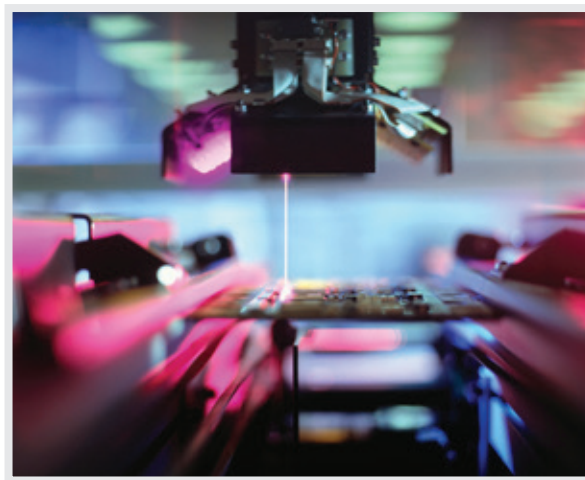
Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated Film Tape (Solvent Acrylic Adhesive) – Transparent & Enhanced Film Carrier								
L2980	2	Solvent Acrylic	Clear	1/2 mil PET	Glassine Paper	3.0	Mustard	Ultra-thin D/S tape with high adhesion
L298B	2		Black	1/2 mil PET	Glassine Paper	3.0	Mustard	
A2980	2		Clear	1/2 mil PET	Polycoated Kraft Paper	4.7	White	
A297C	3		Clear	1/2 mil PET	Bleached Kraft Paper (One Side Matte, One Side Gloss)	6 (#76)	White	Foam lamination
A297G	3		Clear	0.3 mil PET	Glassine Paper	3.5 (#60)	Mustard	Foam lamination, LSE bonding, cost-effective
A297S	3		Clear	1/2 mil PET	Supercalendered Kraft Paper	6 (#80)	White	Foam lamination, LSE bonding, good for die-cut
K2970	3		Clear	1/2 mil PET	Glassine Paper	3	White	Foam lamination, High/Low adhesion
K2980	3.5		Clear	1/2 mil PET	Glassine Paper	3	White	Foam, sandpaper lamination
P2970	3.5		Clear	1/2 mil PET	Polycoated Kraft Paper	4.7	White	High tack adhesive, nameplates, OEM approved for mylar / PC
N297C	4		Clear	1/2 mil PET	Bleached Kraft Paper	6 (#80)	White	LSE, anti-migration, anti-alkalization, cold temp. resist.
W6911	4		Clear	1 mil PET	BOPP Film / PP Film	2.5/3	Clear/White	Double liner. Bonding and Laminating application
L2970	4.4		Clear	1/2 mil PET	Glassine Paper	3	Mustard	High temp. resistance, good for splicing





Cactus® Double-Coated Film Tapes

Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated Film Tape (Solvent Acrylic Adhesive) – Transparent & Enhanced Film Carrier								
W2970	5	Solvent Acrylic	Clear	1/2 mil PET	Glassine Paper	3	White	High adhesion and shear strength. Heavy duty POP
P2960	6		Clear	1 mil PET	Polycoated Kraft Paper	6 (#76)	White	LSE & Heavy Coating weight
Y2960	6		Clear	1 mil PET	Glassine Release Liner	6 (#60)	Mustard	Quick stick & high adhesion, LSE bonding
HB296	6		Black	1 mil Black PET	Glassine Paper	6	White	Light shielding for bezels / monitor frames
Y4950	6.5		Clear	1/2 mil PET	MOPP Film	3	Pink	Economic model of Y4960
L2990	8		Clear	1/2 mil PET	Glassine Paper	3	Mustard	Y4960 with glassine liner, extreme temp. resistance
Y4960	8		Clear	1/2 mil PET	Mopp Film	3	Pink	Extreme temp. resistance
Y2560	8.5		White	2 mil UPVC film	Glassine Paper	3	Mustard	High shear strength & anti-migration
Y251D	8		Clear	2 mil UPVC film	Glassine Paper	3	Mustard	Clear carrier of Y2560



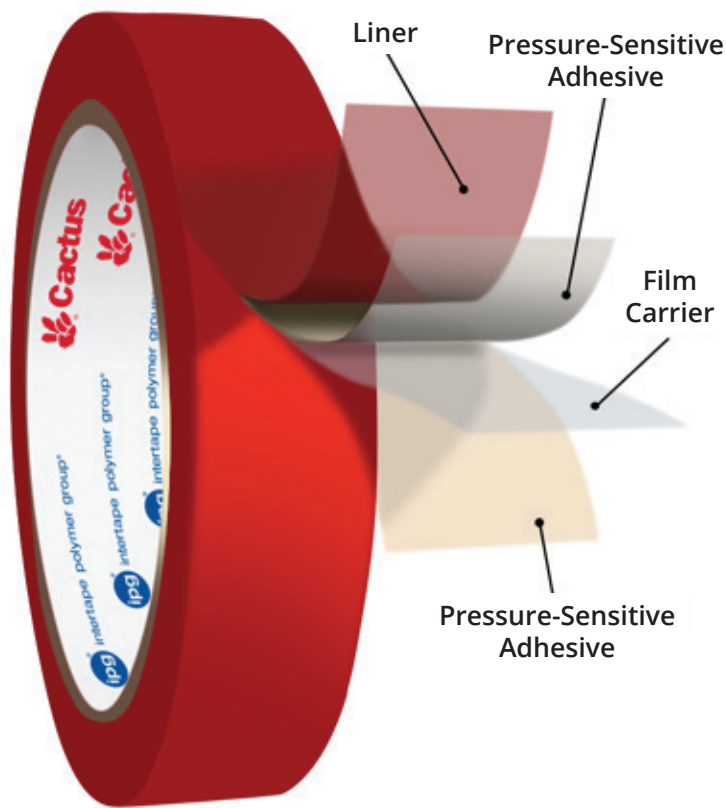


Cactus® Double-Coated Film Tape (Solvent Rubber Adhesive)

Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Transparent & Enhanced Film Carrier.								
R2970	3	Solvent Rubber	Clear	1/2 mil PET	Glassine paper	3	White	For various substrates
R2960	3.5							Industrial grade, exceptional tack and peel adhesion

Cactus® Double-Coated Film Tapes (Differential Adhesive)

Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Transparent & Enhanced Film Carrier.								
Y291S	3.5	Solvent Acrylic	Clear	1 mil PET	Bleached Kraft paper	5 (#60)	White	Open Side: LSE & anti-migration Closed side: Removable adhesive perform clean removal and no residue
AR29C		Solvent Acrylic & Rubber		1/2 mil PET	Bleached Kraft paper (one side matte, one side gloss)	6 (#80)		Open side: acrylic adhesive Closed side: rubber adhesive
Y291M		Solvent Acrylic		1 mil PET	Bleached Kraft paper (one side matte, one side gloss)	4.7		Open side: permanent adhesive Closed side: removable adhesive perform clean removal and no residue










Double-Coated Unsupported Transfer Tapes

Cactus® Unsupported Transfer Tapes are a versatile solution for bonding to irregular surface contours due to its premium level of conformability. Constructed with the adhesive layer coated on the liner, these high adhesion tapes have a characteristically thin coating weight yet ensure virtually instantaneous and aggressive bonding on most substrates.

Benefits:

-  Clear, transparent color without any cohesion reinforcement
-  Some are electrically conductive
-  Industrial-grade, high temperature resistance
-  UL certified flame retardant (94V-0)
-  High shear strength
-  Good wet flow

Markets

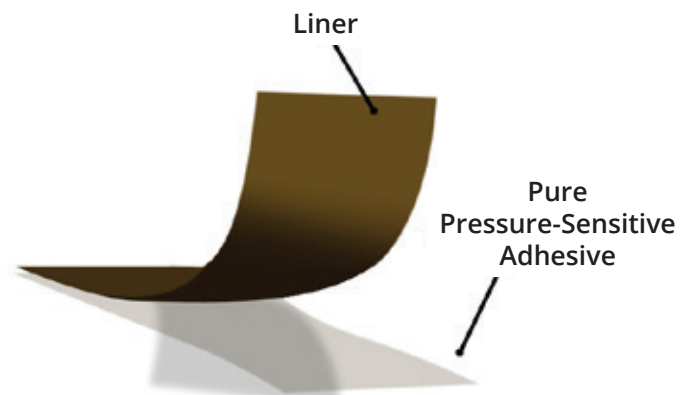
-  Electronics
-  Industrial
-  Converting
-  HVAC
-  Lighting

Application Examples

-  Metal/Plastic Mounting
-  Foam/Fabric Lamination
-  Heatsinks
-  EMI Shielding
-  HVAC Flame Retardant Gaskets
-  Nameplates, Membrane Switches and Graphic Overlay

"V. Himark is really doing a wonderful job with the transfer tapes. Easy to convert and with an excellent price positioning, the new technology brought Cactus to a new level."

Leading Distributor and Converter of Pressure-Sensitive Tape











Cactus® Transfer Tapes								
Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Transfer / Unsupported Tape – adhesive layer directly coated on liner. Thin but aggressive coating weight								
Y2020	1.1	Solvent Acrylic	Clear	Un-supported	Glassine Paper	6	Mustard	Thin but aggressive tack and bonding strength (converter-friendly)
W2090	1.6		Clear		White		Good bonding to LSE substrate & aggressive bonding	
W203K	2		Clear		Tan		High shear strength and great temperature resistance. Ideal for various gasket lamination (converter-friendly)	
W2040	2		Clear		White		Industrial grade high temp. resistance	
W2070	2.4		Clear		White		Good bonding to LSE substrate & aggressive bonding	
W2080	2.4		White		White		UL-94V0 certified Flame Retardant	
Y2080	3		Clear		Mustard		High tack & excellent peel adhesion (converter-friendly)	
Y2070	4		Clear		Mustard		Hi-performance on LSE substrate, aggressive bonding; excellent wet-flow	
Cactus® Electrically-Conductive Transfer Tape (with "Z" axis nickel conductive powders)								
C2020	1.6	Electrically conductive adhesive	Light Gray	Un-supported Transfer	Kraft Paper	5.2	White	Static removal & EMI shielding, suitable for relative smooth surfaces. (Softer adhesive for CF mesh / electrical fabric) Electrical resistance < 0.01 Ω / inch ²
C2030	1.6							Static removal & EMI shielding,(Firmer adhesive for metals) Electrical resistance < 0.01 Ω / inch ²
C2050	1							Static removal & EMI shielding, excellent electromagnetic shielding material when laminated to copper foil, metal substrates, conductive fabric tec. Suitable for relative smooth surfaces. Electrical resistance < 0.02 Ω / inch ²
C206A	0.4							Static removal & EMI shielding, suitable for relative smooth surfaces. Electrical resistance < 0.01 Ω / inch ²
Cactus® Electrically-Conductive Tape with carrier (with "XYZ" axis nickel conductive powders)								
C2660	2	Electrically conductive adhesive	Gray	Copper/ Nickel coated conductive non-woven fabric	Kraft Paper	4.5	White	Static removal & EMI shielding, attaching to copper or aluminum foil laminate EMI shield and EMI gasket offer excellent electromagnetic shielding materials. Flexible and sturdy non-woven carrier can applied in strips and die cutting process. Electrical resistance < 0.03 Ω / inch ²
C2630	1.5							Static removal & EMI shielding. Electrical resistance < 0.05 Ω / inch ²
Cactus® Thermally Conductive Tapes (with carrier)								
C6810	6	Thermally conductive acrylic	White	Aluminum	Dual Liners: Blue Film & OPP Film	blue: 3 clear: 2.5	Blue/ Clear	Bonding of heat sinks to electronic components, lamination of electronic components. Thermal impedance coefficient < 0.15 Ω / inch ² / Walt, ideal for use to adhere components to heat sinks, metal chassis walls.
C2610	11			Fiberglass	White PE Laminated Paper	6	White	Thermal impedance coefficient < 0.7 Ω / inch ² / Walt, ideal for use to adhere components to heat sinks, metal chassis walls or other thermal management materials
C4610	11			Fiberglass	Red MOPP Film	3	Red	
C265F	6			Special Fiber	White PE Laminated Paper	6	White	Thermal impedance coefficient < 0.1 Ω / inch ² / Walt, ideal for use to adhere components to heat sinks, metal chassis walls or other thermal management materials






Double-Coated Window Glazing Tapes

Designed for fenestration industry, Cactus® Window Glazing Tapes are an excellent solution for quick tack, high adhesion, bonding to wood, aluminum, stain-less steel and PVC Window frames. Manufactured with closed cell, polyethylene foam, these tapes are coated with solvent based and acrylic adhesives on both sides with an industry-standard blue liner.




Benefits:

-  High adhesion for secure bonding between glasses and window frames
-  Superb resistance to UV, weathering, oxidation and temperature variations
-  Compliant with American Architectural Manufacturers Association (AAMA) standard
-  Capability of blocking water, moisture and dust for a flawless seal
-  Immediate bond and good tack which enables high efficiency and production yield and eliminates handling and shipping delays
-  Easily removable blue film liner

Markets

-  Fenestration
-  Home Improvement
-  Construction

Applications

-  Window
-  Door
-  Window Flashings



Cactus® Window Glazing Foam Tapes

Model Name	Thickness	Adhesive System	Tape Color	Foam Density	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated PE Foam Tapes – Acrylic Adhesive for Window Glazing (AAMA Verified Component)								
G488W	1/32"	Solvent Acrylic	White	4 PCF	PE Film	4	Light Blue	Quick stick, high adhesion & easy remove liner
G485W	1/16"			4 PCF				
G484W	3/32"			2.5 PCF				
G483W	1/8"			2.5 PCF				
G488B	1/32"		Black	4 PCF				
G485B	1/16"			4 PCF				
G484B	3/32"			2.5 PCF				
G483B	1/8"			2.5 PCF				



UL Certified Flame Retardant Tapes

Cactus® UL Certified Flame Retardant Tapes are the perfect solution for bonding in environments where fire safety is a primary concern. These tapes have a flame retarding formulation which inhibits the spread of fire.

Benefits:



Quick stick



Adheres to LSE substrates



High shear strength



Certified to the UL Grade 94V-0, Flame Retardant Standard

Markets



Automotive



Electronics



Aviation



Military



HVAC

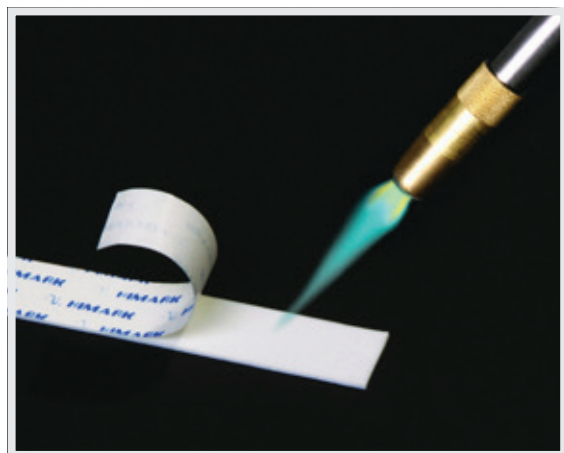
Application Examples



HVAC Gaskets



Automotive Component Bonding



Cactus® Flame Retardant Tapes								
Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Carrier Material	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Flame Retardant Tape UL94-V0 Compatible								
W2420	6.0	Acrylic	White	Tissue	Bleached Kraft Paper	6 (#76)	White	Flame retardant UL Grade 94V-0 compatible, high shear, quick stick, LSE bonding
Cactus® Flame Retardant Tape with UL94-V0 Certification								
W2080	2.4	Acrylic	White	Un-Supported	Polycoated Kraft Paper	6 (#80)	White	UL Grade 94V-0 certified Flame Retardant

Foam Laminating Tapes

Cactus® double-sided foam tapes are suitable for lamination applications in the die cut and fabrication industry. These tapes laminate well to materials such as foam, rubber, neoprene, plastic and many other low surface energy substrates.

Benefits:



Ideal for LSE materials



Long-term bonding



UL Listed



Good wet flow for porous substrates



Clean removal option available

Markets



Electronic



Appliance



Furniture



General Industrial



Automotive and Transportations

Application Examples



Shipping Pads for Glass Transportation



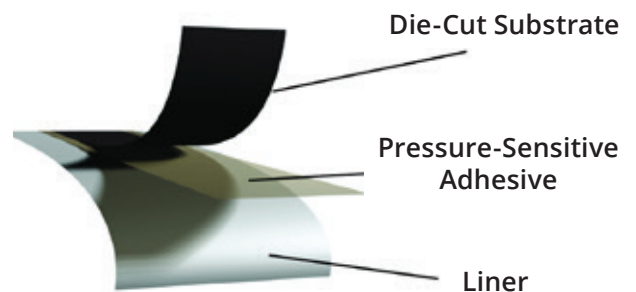
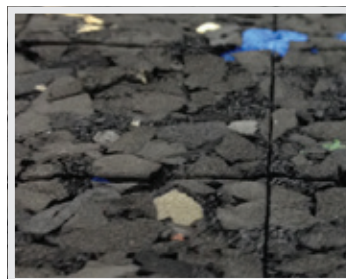
Adhesive Backing of Abrasives



Gaskets for Cabinet Doors



Vibration Dampening Pads Inside Computer Chassis





Cactus® Laminating Tapes



Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Foam Density	Liner Material			Features & Applications	
					Type	T (mil)	Color		
Cactus® Double-Coated Film Tapes (Solvent Acrylic Adhesive) – Transparent & Enhanced Film Carrier. Clean Removal After Use.									
L2980	2	Solvent Acrylic	Clear	1/2 mil PET	Glassine Paper	4.7	Mustard	Ultra-thin D/S tape with hi-adhesion	
A2980	2				Polycoated Kraft Paper	4.7			
A297C	3				Polycoated Kraft Paper	6 (#76)	White	Foam lamination	
K2970	3				Glassine Paper	3			Foam lamination, High/Low Adhesion
P2970	3.5				Polycoated Kraft Paper	4.7			
P296M	6				1 mil PET	Polycoated Kraft Paper			6 (#76)
Cactus® Double-Coated Film Tapes (Solvent Rubber Adhesive) – Transparent & Enhanced Film Carrier.									
R2990	3	Solvent Rubber	Clear	1/2 mil PET	Glassine Paper	3	White	For various substrates	
R2960	3.5							Industrial grade, exceptional tack and peel adhesion	
Cactus® Double-Coated Film Tapes (Differential Adhesive) – Transparent & Enhanced Film Carrier.									
AR29C	3.5	Solvent Acrylic & Rubber	Clear	1/2 mil PET	Polycoated Kraft Paper	6 (#76)	White	Open side: Acrylic adhesive Closed side: Rubber adhesive	
Y291M	4	Solvent Acrylic		1 mil PET	Supercalendered Kraft	4.7		Open side: Permanent adhesive Closed side: Removable adhesive perform clean removal and no residue	
Cactus® Double-Coated Tissue Tapes – Pliable Carrier Which Fits the Bonding Surface Contour & is Hand-Tearable									
C2480	3.5	Solvent Acrylic	White	Tissue	Bleached Kraft Paper	5 (#74)	White	High tack, Ideal for foam lamination (especially PU foam), High temperature resistance	
S248P	4				VHK Labeled Kraft Paper	5 (#74)		Aggressive & anti-aging; LSE substrates; laminating & splicing; Nameplate, sign, label and emblems, UL approved	
H248B	5				Polycoated Kraft Paper	6 (#76)		Aggressive foam lamination	
P246M	6.3				Polycoated Kraft Paper	6 (#76)		Heavy coating weight, good wet-flow; Low Surface Energy (LSE) substrates	
Cactus® Transfer / Unsupported Tapes – Adhesive Layer Directly Coated On Liner. Thin But Aggressive Coating Weight.									
W203K	2	Solvent Acrylic	Clear	Un-Supported	VHK Labeled Kraft Paper	6	White	High shear strength and great temperature resistance. Ideal for various gasket lamination (converter-friendly)	
W2040	2		Clear		Industrial grade hi-temp resistance				
W2070	2.4		Clear		Polycoated Kraft Paper			Good bonding to LSE substrate & aggressive bonding	
W2080	2.4		White						L-94V0 certified Flame Retardant
W2090	1.6		Clear		Good bonding to LSE substrate & aggressive bonding				
Y2070	4		Clear		Glassine Paper			Mustard	Hi-performance on LSE substrate, aggressive bonding; excellent wet-flow
Y2080	3		Clear						High tack & excellent peel adhesion (converter-friendly)






Differential Tapes

Cactus® Differential Tapes are the perfect solution for double-coated bonding applications that require variable levels of adhesion as well as bonding to different types of substrates. Designed with differential acrylic or rubber adhesive (or both), these double-coated tapes have a removable and permanent bonding strength.


Benefits:

-  Bonds to most substrates, including low surface energy materials
-  Easy and clean removal ability with no residue

Markets

-  Automotive
-  Appliance
-  Electrical/Electronic

Application Examples

-  Signage: Posters, POP Displays
-  Removable Foam Pads
-  Temporary Component Bonding During Assembly

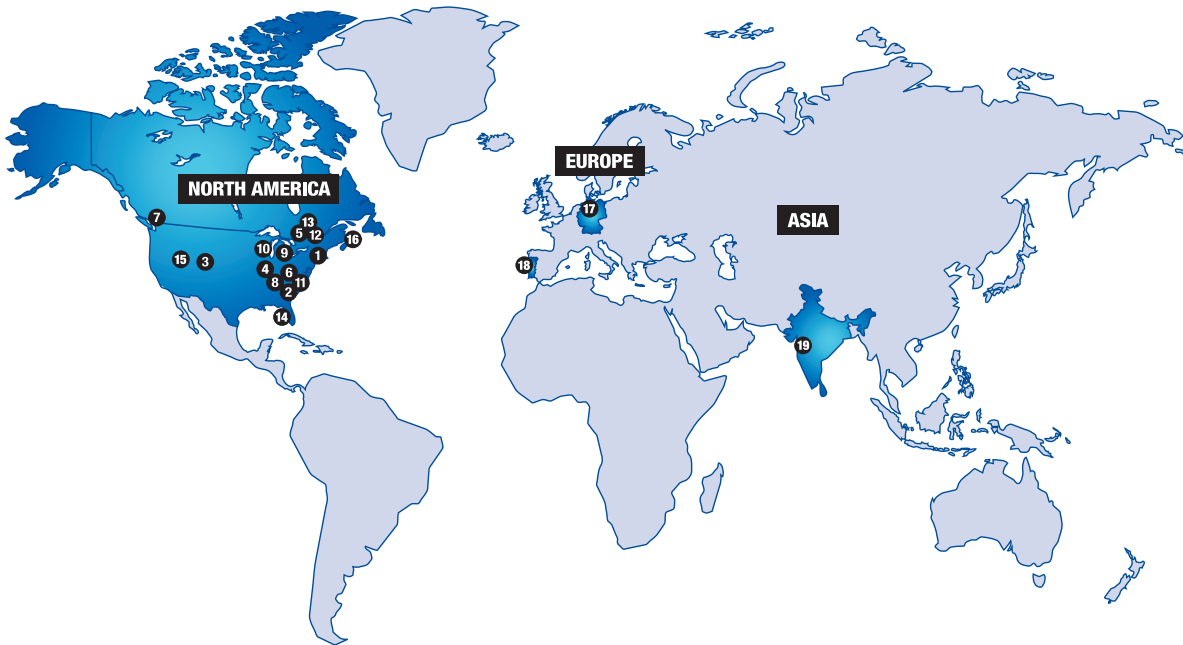




Cactus® Differential Tapes

Model Name	Thick-ness (mils)	Adhesive System	Tape Color	Foam Density	Liner Material			Features & Applications
					Type	T (mil)	Color	
Cactus® Double-Coated Film Tape (Differential Adhesive) – Transparent & Enhanced Film Carrier. Clean Removal After Use.								
Y219S	3.5	Solvent Acrylic	Clear	1 mil PET	Bleached Kraft Paper	5 (#60)	White	Open side: LSE & Anti-Migration Closed side: Removable adhesive perform clean removal and no residue
AR29C	3.5	Solvent Acrylic & Rubber		1/2 mil PET	Bleached Kraft Paper (One Side Matte, One Side Gloss)	6 (#80)		Open side: Acrylic adhesive Closed side: Rubber adhesive
Y291M	3.5	Solvent Acrylic		1 mil PET	Bleached Kraft Paper (One Side Matte, One Side Gloss)	4.7		Open side: Permanent adhesive Closed side: Removable adhesive perform clean removal and no residue
K2970	3.5	Solvent Acrylic		1/2 mil PET	Glassine Paper	3		Foam lamination, High/Low adhesion
Cactus® Double-Coated PE Foam Tapes – Semi-removable / Removable Adhesives for Temporary Bonding & Clean Removal								
E4291	.040"	Solvent Acrylic	White	6 PCF	PE Film	3	Red	Open side: Permanent adhesive Closed side: Semi-removable adhesive
NA228	1/32"			4 PCF	SCK Paper	6 (#80)	White	Open side: Permanent adhesive Closed side: Removable adhesive
PR218	1/32"			8 PCF	PE Laminated Kraft Paper	3	Light Yellow	Removable adhesives on both sides, clean removal, moisture-resistant





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- 4. Carbondale, IL ●
- 5. Cornwall, ON ●
- 6. Danville, VA ●▲
- 7. Delta, BC ●
- 8. Johnson City, TN ●
- 9. Marysville, MI ●

NORTH AMERICA

- 10. Menasha, WI ●
- 11. Midland, NC ●
- 12. Montreal, QC ★
- 13. Montreal, QC ●
- 14. Sarasota, FL ☆
- 15. Tremonton, UT ●
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ASIA

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