







3M delivers a diverse product portfolio and uncompromised quality to customers around the world whose brands demand appealing, strong and reliable packaging solutions. Find the packaging solution that's right for your needs by selecting a category.



#### **Markets**



**Products** 



## Markets

From the grocery store on the corner to the industrial park across town, our box sealing tapes, case sealers and custom packaging solutions are working hard every day. You can quickly find 3M Packaging Solutions for your specific needs by selecting a market from the menu.

General Industry	•
Food & Beverage	•
e-Fulfillment & Logistics	•
Pharmaceutical	•
Electrical/Electronic OEM/ Appliance	•
Special Markets	•





#### General Industry

Consider it signed, sealed and delivered when you use 3M™ Packaging Solutions. Whatever you're packaging, our portfolio has a strong selection of tapes, carton sealers and dispensers that will fit your needs.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	•





#### Box Sealing Tapes

Get the dependability you can rely on for shipment sealing with Scotch® or Tartan™ Box Sealing Tapes. With choices of polypropylene backing and synthetic rubber or acrylic adhesives, you get dependable seals for a wide variety of box types, sizes, handling situations and storage conditions.

Box Sealing Tapes	
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	•







#### Case Sealers

The end of your production line is no place for a bottleneck. That's why you need a durable and reliable case sealer. Depending on your box type, closure method and production runs, there's a 3M-Matic™ Case Sealer designed to deliver consistent and reliable case sealing.

Box Sealing Tapes	•
Case Sealers	
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	<b>&gt;</b>







#### Manual Dispensers

Make quick work of smaller case sealing jobs with Scotch® Manual Dispensers. Designed to dispense box sealing tapes, they're ideal for most applications. Find the right manual sealer for your needs from a variety of hand-held dispensers.

**Box Sealing Tapes Case Sealers Manual Dispensers Carry Handles** Hang Tabs **Light Duty Packaging Tapes Document Attachment** Tape Pads **Multipack Tapes** 

See all Manual Dispensers









#### Carry Handles

Whether pre-applied on the manufacturing floor or in-store at checkout, 3M™ Carry Handles give consumers the convenience and confidence to purchase your products. You can even customize them with brand messaging and offers – printed where consumers can't miss them. Available in padded, and in-line formats.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	•







#### Hang Tabs

3M™ Hang Tabs are the solution you've been looking for. Made with clear, sturdy plastic, they're ideal for repairing pegged products or hanging hard-to-display merchandise.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	•









# Light Duty Packaging Tapes

Versatility is the name of the game when it comes to Scotch® Light Duty Packaging Solutions. Whatever your application or surface, we have the backing and adhesive combination you're looking for.

See all Light Duty Packaging Tapes ▶



Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	
Document Attachment	•
Tape Pads	•
Multipack Tapes	•







#### Document Attachment

Protect and attach your shipping documents where they can't be missed with Scotch® Pouch Tape.

They're designed to withstand rough handling and weather conditions so you can deliver with confidence.

Box Sealing Tapes	•
Case Sealers	<b>•</b>
Manual Dispensers	<b>•</b>
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	
Tape Pads	•
Multipack Tapes	•







#### Tape Pads

3M™ Tape Pads are your secret weapon when it comes to package repair, temporary box flap holding and package identification. All the benefits of a roll of Scotch® Tape in convenient, pre-cut and portable pads.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	
Multipack Tapes	•









#### Multipack Tapes

Save time, money and waste while improving the appearance of packaging with The Multipack Solution. Scotch® Multipack Tapes are an economical and sustainable alternative to shrink films, banding, boxes and bags. These transparent tapes are strong yet clean-removing so they will not damage primary package graphics. Tapes can be custom printed for brand or promotional messages, and can be applied manually or automatically.

\*Multipack Tapes are currently not available in EMEA. Reach out to local packaging sales rep for information.

See all Multipack Tapes ▶



Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	





#### Food & Beverage

Our carton sealing solutions offer dependable, secure containment and easy application while guaranteeing high consistency in performance, saving customers time, money and reputations.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	•





#### Box Sealing Tapes

Get the dependability you can rely on for shipment sealing with Scotch® or Tartan™ Box Sealing Tapes. With choices of polypropylene backing and synthetic rubber or acrylic adhesives, you get dependable seals for a wide variety of box types, sizes, handling situations and storage conditions.

Box Sealing Tapes	
Case Sealers	•
Manual Dispensers	<b>&gt;</b>
Carry Handles	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Document Attachment	•
Tape Pads	•
Multipack Tapes	•







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**Box Sealing Tapes Case Sealers Manual Dispensers Carry Handles** Hang Tabs **Light Duty Packaging Tapes Document Attachment** Tape Pads **Multipack Tapes** 

See all Manual Dispensers









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Tape Pads	•
Multipack Tapes	•









#### Light Duty Packaging Tapes

Versatility is the name of the game when it comes to Scotch® Light Duty Packaging Solutions. Whatever your application or surface, we have the backing and adhesive combination you're looking for.

See all Light Duty Packaging Tapes ▶



Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	<b>•</b>
Hang Tabs	•
Light Duty Packaging Tapes	
Document Attachment	<b>•</b>
Tape Pads	•
Multipack Tapes	•







#### Document Attachment

Protect and attach your shipping documents where they can't be missed with Scotch® Pouch Tape.

They're designed to withstand rough handling and weather conditions so you can deliver with confidence.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
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See all Multipack Tapes ▶



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Case Sealers	•
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Document Attachment	•
Tape Pads	•
Multipack Tapes	





#### e-Fulfillment & Logistics

Fill your orders. Seal your cartons. Load your pallets. Ship them to your customers. 3M has the shipping and fulfillment solutions you need to be a leader in a competitive market.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Light Duty Packaging Tapes	•
Document Attachment	•







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Box Sealing Tapes	
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Light Duty Packaging Tapes	•
Document Attachment	•







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Box Sealing Tapes

Case Sealers

**Manual Dispensers** 

**Carry Handles** 

**Light Duty Packaging Tapes** 

**Document Attachment** 

See all Manual Dispensers









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Light Duty Packaging Tapes	•
Document Attachment	•









#### Light Duty Packaging Tapes

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See all Light Duty Packaging Tapes ▶



Box Sealing Tapes

Case Sealers

Manual Dispensers

Carry Handles

Light Duty Packaging Tapes

Document Attachment







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Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Carry Handles	•
Light Duty Packaging Tapes	•
Document Attachment	





#### Pharmaceutical

Delivering quality with tapes that keep production lines moving with less interruption and ensure packages are sealed on arrival. From case sealers to box sealing tapes that help protect expensive pharmaceuticals during shipping, we have just what you need.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Light Duty Packaging Tapes	•
Document Attachment	•
Multipack Tapes	•



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Box Sealing Tapes	
Case Sealers	•
Manual Dispensers	•
Light Duty Packaging Tapes	•
Document Attachment	•
Multipack Tapes	•



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Box Sealing Tapes

Case Sealers

Manual Dispensers

Light Duty Packaging Tapes

Document Attachment

Multipack Tapes







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Box Sealing Tapes

Case Sealers

Manual Dispensers

Light Duty Packaging Tapes

Document Attachment

Multipack Tapes

See all Manual Dispensers









#### Light Duty Packaging Tapes

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See all Light Duty Packaging Tapes ▶







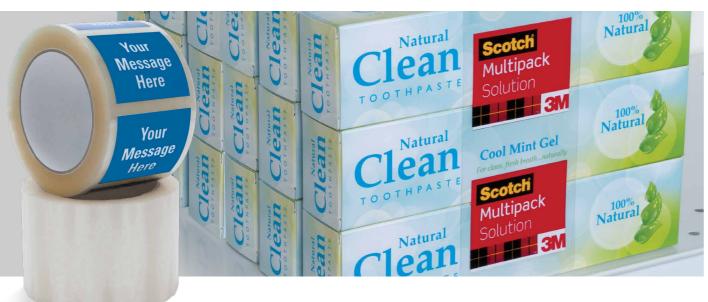
#### Document Attachment

Protect and attach your shipping documents where they can't be missed with Scotch® Pouch Tape. They're designed to withstand rough handling and weather conditions so you can deliver with confidence.

Box Sealing Tapes	•
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Manual Dispensers	•
Light Duty Packaging Tapes	•
Document Attachment	
Multipack Tapes	•







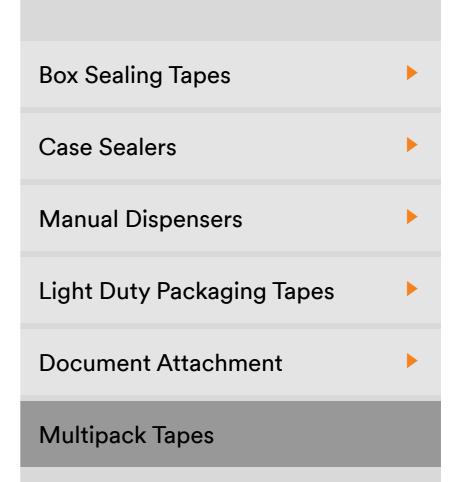
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See all Multipack Tapes ▶









# Electrical/ Electronic OEM/ Appliance

Improve operations with Scotch® Box Sealing Tapes. Whatever your application, our extensive portfolio offers the versatility you need to succeed.

Box Sealing Tapes	•
Case Sealers	•
Manual Dispensers	•
Light Duty Packaging Tapes	•
Document Attachment	•



## Box Sealing Tapes

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Box Sealing Tapes	
Case Sealers	•
Manual Dispensers	•
Light Duty Packaging Tapes	•
Document Attachment	•







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Box Sealing Tapes

Case Sealers

Manual Dispensers

Light Duty Packaging Tapes

Document Attachment









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**Box Sealing Tapes** 

Case Sealers

**Manual Dispensers** 

**Light Duty Packaging Tapes** 

**Document Attachment** 

See all Manual Dispensers











# Light Duty Packaging Tapes

Versatility is the name of the game when it comes to Scotch® Light Duty Packaging Solutions. Whatever your application or surface, we have the backing and adhesive combination you're looking for.

See all Light Duty Packaging Tapes ▶



Box Sealing Tapes

Case Sealers

Manual Dispensers

Light Duty Packaging Tapes

Document Attachment



### Document Attachment

Protect and attach your shipping documents where they can't be missed with Scotch® Pouch Tape.
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Box Sealing Tapes

Case Sealers

Manual Dispensers

Light Duty Packaging Tapes

Document Attachment



# Special Markets

Have a unique packaging application? We can help. Contact your 3M sales rep to find out how we can partner with you to create custom solutions for your application needs.







# Products

Select Box Sealing Tapes, Case Sealers or Custom Packaging Solutions for an overview of our product line.

BOX SEALING TAPES		
Box Sealing Tapes	•	
CASE SEALING EQUIP	PMENT	
Case Sealers	•	
Manual Dispensers	•	
CUSTOM PACKAGING	G SOLUTIONS	
Carry Handles	•	
Document Attachm	ent	
Hang Tabs	•	
Light Duty Packagir	ng Tapes	
Tape Pads	•	
Multipack Tapes	•	



## Box Sealing Tapes

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BOX SEALING TAPES	
Box Sealing Tapes	
CASE SEALING EQUIPMENT	
Case Sealers	•
Manual Dispensers	•
CUSTOM PACKAGING SOLUTIONS	
Carry Handles	•
Document Attachment	•
Hang Tabs	•
Light Duty Packaging Tapes	•
Tape Pads	•
Multipack Tapes	•





# Box Sealing Tapes Cost Effective Box Sealing Tapes

Product	duct Tensile Strength (N/cm) Tape Structure (Backing/Adhesive)		Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments			
305	40 (AFERA 4004)	BOPP / Acrylic	0.025 (AFERA 4006)	0.043 (AFERA 4006)	2.9 (AFERA 4001)	145 (AFERA 4005)	Clear, Tan. General purpose packaging tape used for noncritical box sealing applications. This construction provides a good closure for lightweight boxes exposed to minimal distribution hazards. Low Noise. Produced according to BRC Standard, intended for secondary food packaging. Available in manual length.			
369	47 (AFERA 5004)	BOPP/Hot melt	0.025	0.041 (AFERA 5006)	4.2 (AFERA 5001)	162 (AFERA 5004)	Clear, Tan. Cost-effective general purpose box sealing tape designed for use on lightweight envelopes, mailers and non-critical box sealing applications. Produced according to BRC Standard, intended for secondary food packaging*. Available inmanual and system length.			

#### General Purpose Box Sealing Tapes

	Product	Tensile Strength (N/cm)	Tape Structure (Backing/Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
	371	53 (AFERA 5004)	BOPP/Hot melt	0.028	0.045 (AFERA 5006)	4.7 (AFERA 5001)	165 (AFERA 5004)	Clear, Tan, White, Blue, Red. General purpose box sealing tape designed to securely close a wide variety of leightweight box and carton materials, including corrugated fibreboard. Produced according to BRC Standard, intended for secondary food packaging*. Available in manual and system length.
	309	50 (AFERA 4004)	BOPP/Acrylic	0.028 (AFERA 4006)	0.05 (AFERA 4006)	2.6 (AFERA 4001)	160 (AFERA 4005)	Clear, Tan, White. Low noise general purpose box sealing tape suitable for lightweight packaging specifically in the general industry, food and beverage, and cold temperature applications. Produced according to BRC Standard, intended for secondary food packaging. Available in manual and system length.
	6890	57 (AFERA 5004)	PVC/Solvent	0.032	0.051 (AFERA 5006)	2.2 (AFERA 5001)	70 (AFERA 5004)	Clear, Tan, White. Performance low noise box sealing tape suitable for box sealing, combining, attaching, heat shrink sealing and bundling lightweight packages. Available in manual and system length.
NEW	311+	39.3 (ASTM D-3759)	BOPP/Acrylic	0.028 (ASTM D-3652)	0.05 (ASTM D-3652)	2.7 (ASTM D-3330)	150 (ASTM D-3759)	Clear. An industrial packaging tape for box sealing, splicing and recouperage on light to medium weight boxes. The product offers good performance over broad temperature ranges; specifically, in colder and damper applications; and adheres to recycled fiber board. It can be applied at freezer and refrigeration temperatures of -6.6°C to 10°C (20°F to 50°F). Produced according to BRC Standard, intended for secondary food packaging. Available in manual and system length.

<sup>\*</sup> Not all items are certified. Please contact your 3M Sales Rep for details.





#### Box Sealing Tapes – Continued

#### Heavy Duty & Special Requirements Box Sealing Tapes

	Product	Tensile Strength (N/cm)	Tape Structure (Backing/Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
	3739	47 (AFERA 5004)	BOPP/Hot melt	0.035	0.054 (AFERA 5006)	4.4 (AFERA 5001)	165 (AFERA 5004)	Clear, Tan, White. A performance box sealing tape designed for re-sealing and packaging of medium- to heavy-weight of valuable goods. It resists splitting when subjected to rough handling and absorbs impact shock. Produced according to BRC Standard, intended for secondary food packaging. Available in manual and system length.
	375E	80 (AFERA 5004)	BOPP/Hot melt	0.05	0.073 (AFERA 5006)	6 (AFERA 5001)	140 (AFERA 5004)	Clear, Tan. High performance box sealing tape mainly used for single strip closure of fibreboard boxes, re-sealing and packaging of heavy weight of valuable goods. Resists splitting when subjected to rough handling and absorbs impact shock. Produced according to BRC Standard, intended for secondary food packaging. Available in manual and system length.
	313	61.3 (ASTM D-3759)	BOPP/Acrylic	0.041 (ASTM D-3652)	0.065 (ASTM D-3652)	3.5 (ASTM D-3330)	125 (ASTM D-3759)	Clear, Tan. General purpose low noise box sealing tape suitable for light- to medium-weight packaging applications. Designed for easy handling and smooth dispensing. Produced according to BRC Standard, intended for secondary food packaging. Available in manual and system length. Printable.
	3705	73 (AFERA 5004)	BOPP/Solvent	0.049	0.073 (AFERA 5006)	2.5 (AFERA 5001)	180 (AFERA 5004)	Clear. A performance box sealing tape. Resists splitting when subjected to rough handling and absorbs impact shock.  Available in manual and system length.
	3707	55 (AFERA 5004)	BOPP/Solvent	0.035	0.055 (AFERA 5006)	0.8 (AFERA 5001)	155 (AFERA 5004)	Clear, Tan. A performance box sealing tape. Resists splitting when subjected to rough handling and absorbs impact shock. Available in manual length.
	6893	65 (AFERA 4004)	PVC/Solvent	0.037	0.057 (AFERA 4006)	2.7 (AFERA 4001)	75 (AFERA 4005)	Red. A performance tape, offering low noise unwind. Available in manual and system length.
	355	117 (ASTM D-3759)	Polyester/Hot melt	0.051 (ASTM D-3652)	0.9 (ASTM D-3652)	8.5 (ASTM D-3330)	130 (ASTM D-3759)	Clear. Superior performance packaging tape used for box sealing, splicing, recooperage and other demanding packaging applications. This product has a strong abrasion resistant backing and a very consistent pressure sensitive hot melt adhesive system available. Available in manual length.
W WILLS	375+	61.3 (ASTM D-3759)	BOPP / Hot melt	0.051 (ASTM D-3652)	0.079 (ASTM D-3652)	6.02 (ASTM D-3330)	160 (ASTM D-3759)	Clear. This construction is made with a 10% bio-based adhesive.





## Box Sealing Tapes – Continued

#### Custom Printed Box Sealing Tapes

Product	Tensile Strength (N/cm)	Tape Structure (Backing/Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
3128	45 (AFERA 4004)	BOPP/Acrylic	0.028	0.05 (AFERA 4006)	2.5 (AFERA 4001)	160 (AFERA 4005)	Custom Printed. General purpose box sealing tape.
371CP	53 (AFERA 5004)	BOPP/Hot melt	0.028	0.045 (AFERA 5006)	4.7 (AFERA 5001)	165 (AFERA 5004)	Custom Printed. General purpose box sealing tape designed to securely close a wide variety of leightweight box and carton materials, including corrugated fibreboard.
3739CP	47 (AFERA 5004)	BOPP/Hot melt	0.035	0.054 (AFERA 5006)	4.4 (AFERA 5001)	165 (AFERA 5004)	Custom Printed. A performance box sealing tape designed for re-sealing and packaging of medium- to heavy-weight of valuable goods. It resists splitting when subjected to rough handling and absorbs impact shock.
373CP	65 (AFERA 5004)	BOPP/Hot melt	0.04	0.062 (AFERA 5006)	5.5 (AFERA 5001)	160 (AFERA 5004)	Custom Printed. A performance box sealing tape. Resists splitting when subjected to rough handling and absorbs impact shock.
375CP	80 (AFERA 5004)	BOPP/Hot melt	0.05	0.073 (AFERA 5006)	6 (AFERA 5001)	140 (AFERA 5004)	Custom Printed. High performance box sealing tape mainly used for single strip closure of fibreboard boxes, re-sealing and packaging of heavy weight of valuable goods. Resists splitting when subjected to rough handling and absorbs impact shock.







# Box Sealing Tapes – Continued Printable Box Sealing Tapes

Product	Tensile Strength (N/cm)	Tape Structure (Backing/Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
3121	50 (AFERA 4004)	BOPP/Acrylic	0.032	0.05 (AFERA 4006)	2.9 (AFERA 4001)	145 (AFERA 4005)	Printable. General purpose box sealing tape. The product offers good performance over broad temperature ranges; specifically in colder and damper applications.
3787	45 (AFERA 4004)	BOPP/Hot melt	0.028	0.049 (AFERA 4006)	4.5 (AFERA 4001)	160 (AFERA 4005)	Printable. General purpose box sealing tape. The adhesive is specifically formulated to provide good adhesion to fibreboard.
3789	55 (AFERA 4004)	BOPP/Hot melt	0.035	0.056 (AFERA 4006)	4.5 (AFERA 4001)	160 (AFERA 4005)	Printable. General purpose box sealing tape. The adhesive is specifically formulated to provide good adhesion to fibreboard.



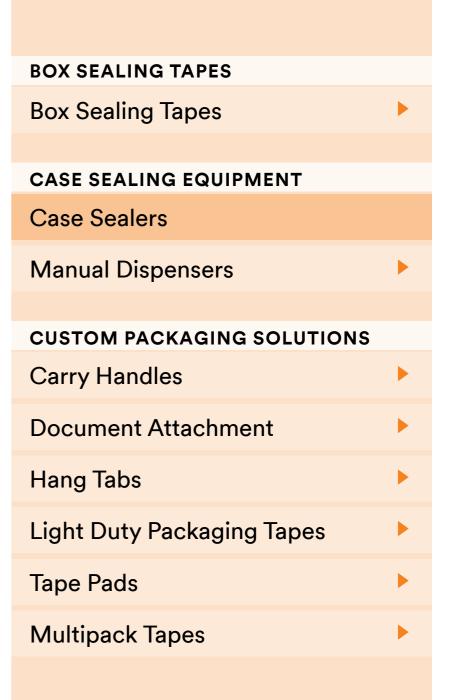
#### Box Sealing Paper Tape

	Product	Tensile Strength (N/cm)	Tape Structure (Backing/Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
0	3444	35	Paper, Flat-back/Solvent	-	0.11	2.4	7-10 (AFERA 4005)	This self-adhesive tape has a high tack and is suitable for hand carton sealing applications. Available in manual and system length.



### Case Sealers

The end of your production line is no place for a bottleneck. That's why you need a durable and reliable case sealer. Depending on your box type, closure method and production runs, there's a 3M-Matic™ Case Sealer designed to deliver consistent and reliable case sealing.







#### Case Sealers

			Delice	Box Size Capacity (millimeters)						Power	Operating Belt-Drive			
		Machine	Drive System	Minimum			Maximum			Requirements	Rate* (cs/min)	Speed ft/min	Taping Head	Comments
				L	W	Н	L	W	Н	Voltage	(CS/IIIII)	(m/s)		
1		7000A	Top and Bottom	152	165	121 52 (Offset)	N/L (Unlimited)	559	724 724	220/230 240 380/400 415	30 max	78 fpm (0,39 m/s)	AG2+ 2" AG2+ 3"	Taping head AG3 can be installed. To increase the speed to 100 fpm (0,5 m/s) a specific modification to gear system has to be realized by specialized technicians. In case contact your 3M Representative
NEV	V	7000A Pro	Top & Bottom	152	165	121 52 (Offset)	N/L (Unlimited)	673	724 724	220/240 380/415	40 max	100 fpm (0,5 m/s)	AG3 3" AG3 2"	
	2Maries 1	800AB	Side	152	114	89	N/L (Unlimited)	546	*	380V	30 max	78 fpm (0,39 m/s)	AG2+ 3"	*Maximum height limited by stability of box through case sealer. Bottom Taping Only
		800ASB	Side	152	99	70	N/L (Unlimited)	546	568	380V	22 max	57 fpm (0,30 m/s)	AG2+ 1,5" AG2+ 2"	

<sup>\*</sup>All operating rates vary with operator dexterity.





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#### Case Sealers

			Drive	Box	Size Capacity (	millimeters)				Power	Operating	Belt-Drive		
		Machine	System	Minimum			Maximum			Requirements	Rate* (cs/min)	Speed ft/min	Taping Head	Comments
				L	W	Н	L	W	Н	Voltage	(00/11111)	(m/s)		
		8000A	Side	152	114 (w 2" Taping Head) 140 (w 3" Taping Head)	108	N/L (Unlimited)	546	711	220/230 240 380/400 415	30 max	78 fpm (0,39 m/s)	AG2+ 2" AG2+ 3"	Taping head AG3 can be installed. To increase the speed to 100 fpm (0,5 m/s) a specific modification
	3M SM	7000R	Top & Bottom	152	165	114 57 (Offset)	N/L (Unlimited)	622	724 724	220/230 240 380/400 415	15 max	78 fpm (0,39 m/s)	AG+ 2" AG2+3"	to gear system has to be realized by specialized technicians. In case contact your 3M Representative
NE	W 3M	7000R Pro	Top & Bottom	152	165	114 57 (Offset)	N/L (Unlimited)	673	660 660	220/240 380/415	24 max	100 fpm (0,5 m/s)	AG3 3" AG3 2"	

<sup>\*</sup>All operating rates vary with operator dexterity.

◆ Previous Case Sealers

More Case Sealers

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#### Case Sealers

			<b>5</b> .	Box	Size Capacity (	millimeters)				Power	Operating	Belt-Drive		
		Machine	Drive System	Mini	mum		Maximum			Requirements	Rate*	Speed ft/min	Taping Head	Comments
				L	W	Н	L	W	Н	Voltage	(cs/min)	(m/s)		
NE	W	8000AF	Side	152	121 (w 2" Taping Head) 146 (2 3" Taping Head)	96	762	546	724	220/240 380/415	40 max	100 fpm (0,5 m/s)	AG3 2" AG3 3"	
		800R	Side	203	101 (w 2" Taping Head) 127 (w 3" Taping Head)	127	N/L (Unlimited)	508	540	380	15 max	78 fpm (0,39 m/s)	AG2+ 2" AG2+ 3"	
-		800RF	Side	203	140	152	610	508	508	380	Up to 15 in fixed mode. Up to 10 in random mode	100 fpm (0,5 m/s)	AG3 2"	Three operations mode: Random/ Fixed/Bypass

<sup>\*</sup>All operating rates vary with operator dexterity.

✓ Previous Case Sealers
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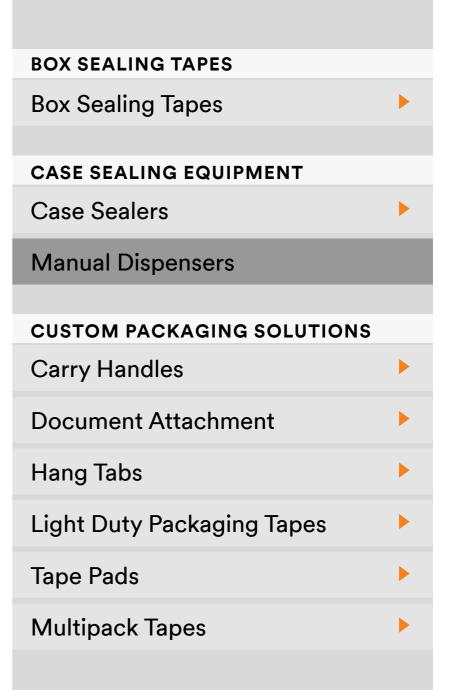






### Manual Dispensers

Make quick work of smaller case sealing jobs with Scotch® Manual Dispensers. Designed to dispense box sealing tapes, they're ideal for most applications. Find the right manual sealer for your needs from a variety of hand-held dispensers.









### Manual Dispensers

	Product	Product Description	Maximum Tape Width
Scotch H-180	H180	Hand-Held Box Sealing Tape Dispenser. Portable and easy-to-operate pistol grip dispenser. Available in 2 designs with different packaging configurations: White neutral box & 3M single box	50 mm
	H183	Hand-Held Box Sealing Tape Dispenser. Portable and easy-to-operate pistol grip dispenser.	75 mm
	H150	Box Sealing Tape Dispenser designed to reduce the noise of tape unwind during application.	50 mm
	H153	Box Sealing Tape Dispenser designed to reduce the noise of tape unwind during application.	75 mm
	D250	Metallic Hand Held Box Sealing Tape Dispenser. The special construction in two shells allows a perfect total enclosure guaranteeing the maximum level of safety while performing clean and perfect transverse cut of the tape. Portable and easy-to-operate. Color orange. Maximum allowable length 66m.	50 mm
C	TI1756	Durable Box Sealing Tape Hand Dispenser for centre seam sealing of regular boxes. Uses Scotch® box sealing tapes (Scotch 371) up to 132 m length. Max roll outer diameter is 140 mm.	50 mm
10	H10	Light Duty Box Sealing Tape Hand-held Dispenser. Durable, lightweight plastic tape dispenser. Suitable also for filament tapes.	25 mm
	H128	Heavy-duty, Box Sealing Tape Metal Dispenser. Very convenient for dispensing PET tapes 355 and 3500. Also commonly used to dispense filament tapes 8959 and 890.	50 mm



# Carry Handles

Whether pre-applied on the manufacturing floor or in-store at checkout, 3M™ Carry Handles give consumers the convenience and confidence to purchase your products. You can even customize them with brand messaging and offers – printed where consumers can't miss them. Available in padded, and in-line formats.

BOX SEALING TAPES	
Box Sealing Tapes	•
CASE SEALING EQUIPMENT	
Case Sealers	•
Manual Dispensers	•
CUSTOM PACKAGING SOLUTIONS	
Carry Handles	
Document Attachment	
Document Attachment	
Hang Tabs	<b>&gt;</b>
	<ul><li></li></ul>
Hang Tabs	<ul><li></li></ul>
Hang Tabs  Light Duty Packaging Tapes	<ul><li></li></ul>





# Padded Carry Handles Applied by Hand

	Product	Weight Lifting Capacity	Description	Size	Quantity	Comment
	8310	4.5 kg (10 lbs)	3M™ Carry Handle 8310	1 in x 17 in x 3 in	25 handles per pad, 110 pads per case	White color
	8315	6.8 kg (15 lbs)	3M™ Carry Handle 8315	1-3/8 in x 23 in x 6 in	25 handles per pad, 80 pads per case	White color
	8320	9.0 kg (20 lbs)	3M™ Carry Handle 8320	1 in x 17 in x 3 in	25 handles per pad, 110 pads per case	White color
	8330	13.6 kg (30 lbs)	3M™ Carry Handle 8330	1-3/8 in x 23 in x 6 in	25 handles per pad, 80 pads per case	White color
	8310CP	4.5 kg (10 lbs)	3M™ Custom Printed Carry Handle 8310CP	1 in x 17 in x 3 in	25 handles per pad, 110 pads per case	Custom Printed
M. Carry	8315CP	6.8kg (15lbs)	3M™ Custom Printed Carry Handle 8315CP	1-3/8 in x 23 in x 6 in	25 handles per pad, 80 pads per case	Custom Printed
3M Carry I	8320CP	9.0 kg (20 lbs)	3M™ Custom Printed Carry Handle 8320CP	1 in x 17 in x 3 in	25 handles per pad, 110 pads per case	Custom Printed
3M. Carry H. 3M. Carry Harmon Communication	8330CP	13.6 kg (30 lbs)	3M™ Custom Printed Carry Handle 8330CP	1-3/8 in x 23 in x 6 in	25 handles per pad, 80 pads per case	Custom Printed
the more convenient	8350CP	22.6 kg (60 lbs)	3M™ Custom Printed Carry Handle 8350CP	1-3/8 in x 23 in x 6 in	25 handles per pad, 80 pads per case	Custom Printed

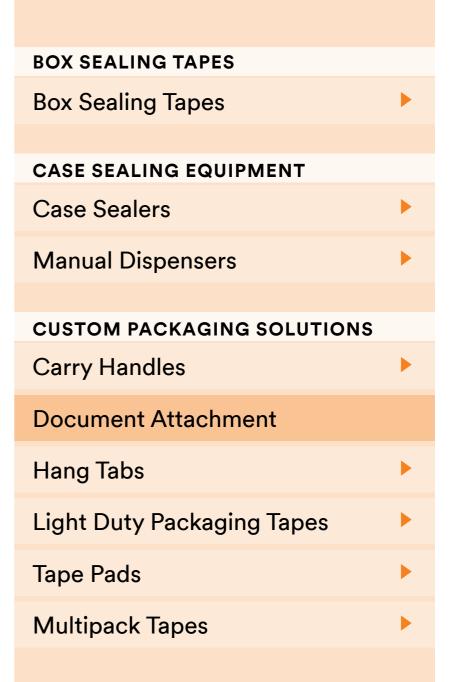
# In-Line Carry Handles Pre-Applied by Manufacturer

	Product	Description Size	Size	Quantity	Comment
	8346HP	3M™ Carry Handle Tape 8346HP – Polyester Backing	25mm x 5000m 25mm x 800m	1 roll/case 12 rolls/case	Transparent
400	8346	Scotch® Carry Handle Tape 8346 – Polyester Backing	25mm x 5000m 25mm x 800m	1 roll/case 12 rolls/case	Transparent
	90098	Scotch® Carry Handle 9009S – Polypropylene Backing	25mm x 6500m 30mm x 5000m	1 roll/case 1 roll/case	Transparent
	8347HP	Scotch® Carry Handle Tape 8347HP – Polypropylene Backing	25mm x 5000m 30mm x 6500m	1 roll/case	Transparent
	9009HP	Scotch® Carry Handle 9009HP – Polypropylene Backing	25mm x 6500m	1 roll/case	Transparent



### Document Attachment

Protect and attach your shipping documents where they can't be missed with Scotch® Pouch Tape.
They're designed to withstand rough handling and weather conditions so you can deliver with confidence.







#### Document Attachment

#### Scotch® Pouch Tape Rolls

Product	Individual Pouch Size (h x w)	Printed Message	Core Size	Tensile Strength (N/cm)	Tape Structure (Backing/ Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
8241	150 mm x 201 mm	"Documents Enclosed"	3"	39	BOPP / Solvent	0,028	0,047	2	116	Orange Color. Attach documents, packing lists, invoices, literature without causing any damage to the documents.
8242	150 mm x 265 mm	"Documents Enclosed"	3"	45	BOPP / Solvent	0,032	0,051	2	116	Orange Color. Attach documents, packing lists, invoices, literature without causing any damage to the documents.

#### Scotch® Pouch Tape Pads

Produc	Individual Pouch Size (h x w)	Printed Message	Applications	Core Size	Material Type	Total Thickness (mm)	Tensile Strength (N/cm)	Adhesive Type	Adhesion Strength (N/cm)
832	6"x 10"	"Documents Enclosed"	25 per pad	_	Polypropylene	0,064	52,5	Synthetic Rubber	5,5







## Hang Tabs

3M™ Hang Tabs are the solution you've been looking for. Made with clear, sturdy plastic, they're ideal for repairing pegged products or hanging hard-to-display merchandise.

BOX SEALING TAPES	
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CASE SEALING EQUIPMENT	
Case Sealers	•
Manual Dispensers	•
CUSTOM PACKAGING SOLUTIONS	
Carry Handles	•
Document Attachment	•
Hang Tabs	
Light Duty Packaging Tapes	•
Tape Pads	•
Multipack Tapes	•





### Hang Tabs

Product	Size (height x width)	Hole Style	Color	Hang Tabs per Pad	Backing Material	Total Thickness (mm)	Tensile Strength (N/cm)	Adhesive Type	Adhesion Strength (N/cm)
1074	1" x 2"	Round	Clear	10 per pad	Polyester	0.34	78.8	Synthetic Rubber	6.0
1075	2" x 2"	Delta	Clear	10 per pad	Polyester	0.34	78.8	Synthetic Rubber	6.0
1076	2" x 2"	Round	Clear	10 per pad	Polyester	0.34	78.8	Synthetic Rubber	6.0

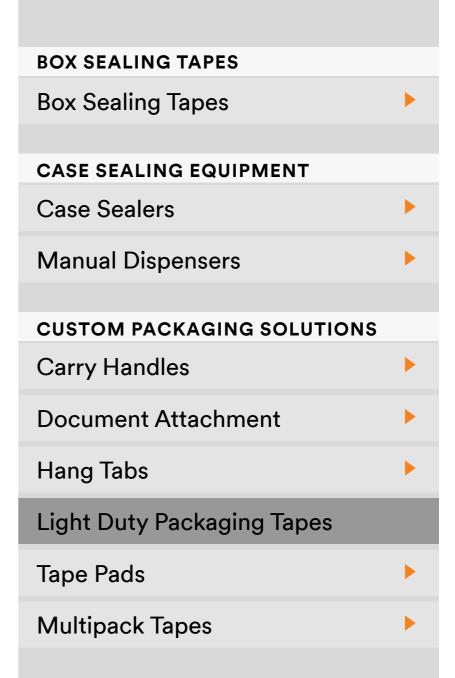






# Light Duty Packaging Tapes

Versatility is the name of the game when it comes to Scotch® Light Duty Packaging Solutions. Whatever your application or surface, we have the backing and adhesive combination you're looking for.









#### Light Duty Packaging Tapes

	Product	Tensile Strength (N/cm)	Tape Structure (Backing/ Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
	371	53 (AFERA 5004)	BOPP/Hot melt	0.028	0.045 (AFERA 5006)	4.7 (AFERA 5001)	165 (AFERA 5004)	Clear. General purpose box sealing tape designed to securely close a wide variety of leightweight box and carton materials, including corrugated fibreboard. Available in manual length
	6890	57 (AFERA 5004)	PVC/Solvent	0.032	0.051 (AFERA 5006)	2.2 (AFERA 5001)	70 (AFERA 5004)	Clear, Tan. Performance low noise box sealing tape suitable for box sealing, combining, attaching, heat shrink sealing and bundling lightweight packages. Available in manual length
	6893 Colored	61.3 (ASTM D-3759)	UPVC/ Natural Rubber	0.037 (ASTM D-3652)	0.058 (ASTM D-3652)	3.3 (ASTM D-3330)	45 (ASTM D-3759)	Red, Blue. Color coding Available in manual length
0	600	49 (ASTM D-3759)	UPVC/Acrylic	0.038 (ASTM D-3652)	0.058 (ASTM D-3652)	4.4 (ASTM D-3330)	45 (ASTM D-3759)	Clear. Excellent handling, high clarity and long aging. Typical Use: L-Clip closure, attaching, tabbing and holding. Available in manual length
0	605	38.5 (ASTM D-3759)	BOPP/ Acrylic	0.041 (ASTM D-3652)	0.064 (ASTM D-3652)	3.0 (ASTM D-3330)	57 (ASTM D-3759)	Clear. Cold temperature applications Available in manual length
	610	40.2 (ASTM D-3759)	Cellophane/ Natural Rubber	0.036 (ASTM D-3652)	0.058 (ASTM D-3652)	4.7 (ASTM D-3330)	15 (ASTM D-3759)	Clear. High performance cellophane film tape featuring a high tack adhesive system. This product offers excellent adhesion, dispensing and handling properties. High heat applications up to 140°C (300°F). Available in manual length
1201	5910	31.5 (ASTM D-3759)	Polypropylene/ Acrylic	0.030 (ASTM D-3652)	0.051 (ASTM D-3652)	1.7 (ASTM D-3330)	90 (ASTM D-3759)	Clear. Utility grade for light duty packaging applications. Conforms easily. Available in manual & system length

#### Reclosable Tapes

Product	Tensile Strength (N/cm)	Tape Structure (Backing/ Adhesive)	Backing Thickness (mm)	Total Thickness (mm)	Adhesion to Steel (N/cm)	Elongation (%)	Available Colors/Comments
8369	58	BOPP/Acrylic	0,05	0,075	3,1	116	Clear. Reclosable tape. Low noise. Available in system length.
8485	65 (AFERA 4004)	BOPP/Solvent	0.05	0.072 (AFERA 4006)	2.2 (AFERA 4001)	150 (AFERA 4005)	Clear. High performance reclosable tape for standard form-fill-seal packages. Available in system length





## Tape Pads

3M™ Tape Pads are your secret weapon when it comes to package repair, temporary box flap holding and package identification. All the benefits of a roll of Scotch® Tape in convenient, pre-cut and portable pads.

BOX SEALING TAPES	
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Document Attachment	
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	<ul><li></li></ul>
Hang Tabs	<ul><li></li></ul>
Hang Tabs Light Duty Packaging Tapes	<ul><li></li></ul>





#### Tape Pads

	Product	Sheet Size(s)	Color	Tape Material	Total Thickness (mm)	Tensile Strength (N/cm)	Adhesive Type	Adhesion Strength (N/cm)	Elongation %	Tab
Sorbeit Clear dadel Potentian Type States	822	4" x 6"	Transparent	Polypropylene	0.079	6.13	Synthetic Rubber	6.0	160	Removable
Transfer Lines  Demons Tree  After Received  Atter  Atter	809G	8" x 11"	Transparent	Polypropylene	0.079	6.13	Synthetic Rubber	6.0	160	Removable









### Multipack Tapes

Save time, money and waste while improving the appearance of packaging with The Multipack Solution. Scotch® Multipack Tapes are an economical and sustainable alternative to shrink films, banding, boxes and bags. These transparent tapes are strong yet clean-removing so they will not damage primary package graphics. Tapes can be custom printed for brand or promotional messages, and can be applied manually or automatically.

\*Multipack Tapes are currently not available in EMEA. Reach out to local packaging sales rep for information.



**BOX SEALING TAPES** Box Sealing Tapes CASE SEALING EQUIPMENT **Case Sealers Manual Dispensers CUSTOM PACKAGING SOLUTIONS** Carry Handles **Document Attachment** Hang Tabs **Light Duty Packaging Tapes** Tape Pads **Multipack Tapes** 



#### Scotch® Multipack Tapes

Product	Color	Tape Structure (Backing/ Adhesive)	Backing thickness (mm)	Total Thickness (mm)	Tensile Strength (N/cm)	Adhesion to Steel (N/cm)	Elongation (%)	Comments
694	Clear/	Polypropylene /	0.04	0.049 (ASTM	40.9	0.523	77	Clean removal tape designed for multi-unit primary packaging. Apply manually or use automated with equipment.
694CP	Custom Printed	Acrylic	(ASTM D-3652)	D-3652)	(ASTM D-3759)	(ASTM D-3330)	(ASTM D-3759)	
699	Clear/	Polypropylene /	0.041	0.066	52.5	5	160	Tape designed for strong adhesion to film while maintaining clean removability. Often used on film pouches in combination with 3M™ Carry Handles for unique bundling solution.
699CP	Custom Printed	Natural Rubber	(ASTM D-3652)	(ASTM D-3652)	(ASTM D-3759)	(ASTM D-3330)	(ASTM D-3759)	

<sup>\*</sup>Multipack Tapes are currently not available in Europe. Reach out to local packaging sales rep for information.

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