Heathrow Scientific®
design | function | innovation

Parafilm® M Dispensers and Sealing Film

A selection of dispensers to meet a range of requirements



Easy Dispensing & Smooth Cutting!





NEW!

Box Top Dispenser

Easy application with no mess

- Accommodates two 50 mm (2-inch), or one 100 mm (4-inch) Parafilm® M rolls
- Easy application, simply place the dispenser on top of the Parafilm® M box and pull the sealing film through, there is no need to remove rolls from the packaging
- Built in safety blade slides and cuts with no danger to fingertips and eliminates the need for scissors
- Supplied with two safety blades, additional replacement blades are available for purchase
- Made from ABS plastic making the unit easy to clean

Item No.		L x W x H *in*	L x W x H *cm*	UOM
120667	Blue ■	4.9 x 6.8 x 3.9	12.3 x 17.2 x 9.9	1 ea, 27 ea/cs
120668	Purple ■			
120758	Natural □			
120722	Replacement blades for Box Top Dispenser - Black ■			3 ea/pk







Acrylic Dispenser

Heavy-duty construction for increased viability & durability

- Accommodates one or two 50 mm (2-inch) rolls, or one 100 mm (4-inch) roll
- Flexible, can be used to store and dispense Parafilm® M, tape, Tough-Tags®, etc.
- Simply remove rolls from Parafilm® M box and place in the unit
- Lid opens for quick loading of rolls
- Serrated cutting blade cuts without deforming sheets
- Clear dispenser allows users to track when film is getting low, and replace
- Rubber feet to help ensure the unit will not move when dispensing
- Made from durable Acrylic making the unit easy to clean

Item No.	L x W x H *in*	*cm*	UOM
HS234524	4.7 x 6.6 x 6.9	11.9 x 16.8 x 17.5	1 ea, 12 ea/cs

ABS Dispenser

Unique design with extra storage

- Accommodates one or two 50 mm (2-inch) rolls, or one 100 mm (4-inch) roll
- Flexible, can be used to store and dispense Parafilm® M, tape, Tough-Tags®, etc.
- Simply remove rolls from Parafilm® M box and place in the unit
- Lid opens for quick loading of rolls
- Built in safety blade slides and cuts with no danger to fingertips, eliminates the need for scissors
- Translucent dispenser allows users to track when film is getting low, and replace
- Storage bin on back of the dispenser keeps pens and other small accessories handy
- Translucent colors help prevent film from yellowing
- Supplied with two safety blades, additional replacement blades are available for purchase
- Made from ABS plastic making the unit easy to clean

Item No.		L x W x H *in*	*cm*	UOM
HS234525B	Blue	4.7 x 6.1 x 6.7	12 x 15.6 x 17.1	1 ea, 30 ea/cs
HS234525C	Green			
HS234525D	Red			
HS234525R	Replacement blades for ABS Dispenser - Blue			5 ea/pk

Parafilm® M Sealing Film

Protect the integrity of your laboratory and research applications

NEW!



- Protect the integrity of research applications with a tight moisture-barrier that holds a strong seal and doesn't release from glassware, despite off-gassing
- Reduce the risk of tampered data with a covering that is odorless, colorless and semi-transparent
- Prevents moisture and volume loss due to material composition and tight seal
- Flexible and self-sealing material allows it to cling around irregular shapes and surfaces
- Stretches more than 200% of original length
- Resistant up to 48 hours against many polar substances such as saline solutions, inorganic acids and alkaline solutions
- Two color options available in 2" rolls (natural and purple) for color coding purposes
- Disposable

Efficient and cost-effective covering for:

- Test tubes
- Beakers
- Vials
- Petri dishes
- Flasks
- Various other instruments and objects with irregular surfaces
- Overwrap to further secure stoppers, lids and caps
- Shelf or tray liner to prevent slipping of bottles or instruments



Item No.	Color		Film Width		Roll Length		UOM
			in	*cm*	*ft*	*m*	
HS234526A	Natural	☐	2	5	246	75	1 ea, 24 ea/cs
120762	Purple	■	2	5	246	75	1 ea, 24 ea/cs
HS234526B	Natural	☐	4	10	124.7	38	1 ea, 12 ea/cs
HS234526C	Natural	☐	4	10	246	75	1 ea, 12 ea/cs
HS120265	Natural	☐	20	50.8	52.5	16	1 ea, 6 ea/cs

Specifications		
Permeability		
Oxygen:	(ASTM 1927-98) 150 cc/m² d at 23°C and 50% RH	
Carbon Dioxide:	(Modulated IR Method) 1200 cc/m² d at 23°C and 0% RH	
Water Vapor:	(ASTM F1249-01)	
	Flat:	1 g/m² d at 38°C and 90% RH
	Creased:	1 g/m² d at 38°C and 90% RH
Effects of Common Reagents		
Potassium Permanganate	5%:	No apparent effect except permanent dark brown coloration in 18 hours
	0.1%:	Same as 5% except slightly less color
Iodine solution (0.1N)	No effect except staining brown in 18 hours	
Ethyl Alcohol (95%)	No apparent effect except some face whitening in 24 hours	
No apparent effect except some face whitening in 24 hours	Hydrochloric Acid conc. (12N)dil. (5n)	
	Sulphuric Acid conc. (36n) dil. (5n)	
	Nitric Acid conc. (16n) dil. (5n)	
	Sodium Hydroxide conc. (22%)	
	Ammonium Hydroxide conc. (28% NH3)	
	Salt (NACL) solution (20%)	
	Isopropyl Alcohol (99%)	
Not recommended for use with chlorinated, non-polar aliphatic and aromatic solvents		
Film becomes soft and sticky at about 130°F to 150°F (68°C)		

Parafilm® M is a registered trademark of Bemis Company, Inc.