

Parafilm M Sealing Film

Description Moisture-proof film molds to surface. Parafilm M is a semi-transparent, flexible, thermoplastic film with two-way stretch. Non-toxic and free from plasticizers, primarily composed of polyolefins and paraffin waxes offering good resistance against acids, alkalis and some organic solvents-use not recommended with acetone, diethyl ether or tetrachloride†

- 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 in. rolls (natural and purple) for color coding purposes



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

†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 is a registered trademark of Bemis Company, Inc.

Image(s) are representative of the product group and not necessarily the individual product.

Order	19-Dec-2024 04:51: AM PST							PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.						
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit							
152-68319-EA	Parafilm M Self-Sealing Film, 2 in. x 250 ft., Natural - 1 ea Width (in.): 2 Length (ft.): 250 Color: Natural 	Sign In	Heathrow Scientific	HS234526A			EA							
152-68319-EA	Parafilm M Self-Sealing Film, 2 in. x 250 ft., Natural - 1 ea Width (in.): 2 Length (ft.): 250 Color: Natural 		Heathrow Scientific	HS234526A			CS(24)							
152-68322-EA	Parafilm M Self-Sealing Film, 4 in. x 125 ft., Natural - 1 ea Width (in.): 4 Length (ft.): 125 Color: Natural 		Heathrow Scientific	HS234526B			EA							

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152-68322-EA	Parafilm M Self-Sealing Film, 4 in. x 125 ft., Natural - 1 ea Width (in.): 4 Length (ft.): 125 Color: Natural 		Heathrow Scientific	HS234526B			CS(12)
152-68328-EA	Parafilm M Self-Sealing Film, 4 in. x 250 ft., Natural - 1 ea Width (in.): 4 Length (ft.): 250 Color: Natural 		Heathrow Scientific	HS234526C			EA
152-68328-EA	Parafilm M Self-Sealing Film, 4 in. x 250 ft., Natural - 1 ea Width (in.): 4 Length (ft.): 250 Color: Natural 		Heathrow Scientific	HS234526C			CS(12)
196-23657-EA	Parafilm M Self-Sealing Film, 2 in. x 250 ft., Purple - 1 ea Width (in.): 2 Length (ft.): 250 Color: Purple 		Heathrow Scientific	120762			EA
196-23657-EA	Parafilm M Self-Sealing Film, 2 in. x 250 ft., Purple - 1 ea Width (in.): 2 Length (ft.): 250 Color: Purple 		Heathrow Scientific	120762			CS(24)
630-10335-EA	Parafilm M Self-Sealing Film, 20 in. x 50 ft., Natural - 1 ea Width (in.): 20 Length (ft.): 50 Color: Natural 		Heathrow Scientific	120265			EA
630-10335-EA	Parafilm M Self-Sealing Film, 20 in. x 50 ft., Natural - 1 ea Width (in.): 20 Length (ft.): 50 Color: Natural 		Heathrow Scientific	120265			CS(6)