3M[™] Bumpon[™] Protective Products – Molded Shapes

Take the edge off noise, put an end to scratches

Wherever slamming, scratching, nicking, scuffing, sliding, vibration, or noise could be a problem for your product – or make your product a problem – $3M^{\text{\tiny MM}}$ Bumpon Protective Products provide a margin of safety. You have a choice of permanently resilient pads, feet, buttons, strips, bumpers, or spacers.

- Pressure sensitive adhesives bond fast and permanently when pressed to most clean, dry, and smooth surfaces
- Resilient elastomer will not dry out, rot, or embrittle; cushions and damps noise indefinitely
- High coefficient of friction resists skidding on most surfaces
- Contains no corrosive plasticizer or vulcanizing agent to chemically mar surfaces
- Easy to apply: separate from liner and "bump-it-on" with no screws, rivets or application equipment



Applied to the inside of cabinets or drawers, 3M™ Bumpon™ Quiet Clear Molded SJ6553 lets wood beauty or color show through. Soft elastomer mutes the slam upon closing. Patented cone shape damps sound more effectively than other shapes.



Match the shape, size, and color to the application with off-the-shelf standards, custom shapes (pages 10 and 11), or die-cuts from rollstock (pages 12 and 13).



Durable pressure sensitive acrylic or rubber adhesives go on fast with just finger pressure. Saves time and money with no screw holes, glue mess, and drying time.



3M™ Bumpon™ Protective Product SJ5312 is a clear cylinder that blends with glass or acrylic cutting boards and similar applications requiring near invisibility. Resists yellowing with age.





For feet on a crock pot cooker (left), low profile $3M^{\mathbb{N}}$ Bumpon Protective Products perform more reliably than high profile, because low profile better withstands the load and shear stress. High profile (right) allows better heat dissipation in electrical or electronic equipment.

Product Information:

Product	Color	Adhesive ¹	Shape	Width in. (mm)	Height in. (mm)	Hardness (Shore A)	Comments
Quiet Clear							
SJ6506	Clear	R-25	Hemisphere	0.375 (9.5)	0.150 (3.8)	55	Clear, sound damping properties.
SJ6512	Clear	R-25	Cylindrical	0.500 (12.7)	0.140 (3.5)	55	Clear, sound damping properties.
SJ6553	Clear	R-25	Hexagonal Cone	0.433 (11.0)	0.120 (3.1)	55	Clear, sound damping properties.
SJ6561	Clear	R-25	Hexagonal Hemisphere	0.433 (11.0)	0.150 (3.8)	55	Clear, sound damping properties.
Cylindrical						4	
SJ5001	Black	R-30	Cylindrical	0.500 (12.7)	0.145 (3.6)	70	Concave top. Good load bearing capacity.
SJ5012	White, Gray, Brown, Black	R-30	Cylindrical	0.500 (12.7)	0.140 (3.6)	70	Versatile foot style for use on high-energy surfaces.
SJ5076	Black	R-30	Cylindrical	0.315 (8.0)	0.110 (2.8)	70	Flat top, nonskid for appliances and electronics.
SJ5312	Transparent	A-20	Cylindrical	0.500 (12.7)	0.140 (3.6)	75	Universal color matching. Nonslip. Ideal for picture framing.
SJ5744	Black	R-30	Cylindrical	0.750 (19.1)	0.160 (4.1)	70	Excellent load bearing capacity.
SJ6112	Black	R-25	Cylindrical	0.500 (12.7)	0.140 (3.6)	70	Versatile foot style, best for low-energy materials.
Hemisphere)			- F	117		
SJ5003	White, Gray, Brown	R-30	Hemisphere	0.440 (11.2)	0.200 (5.1)	70	Good energy absorption on impact.
SJ5006	White, Gray, Brown, Black	R-30	Hemisphere	0.375 (9.5)	0.150 (3.8)	70	Works well as cushioning stop.
SJ5009	Black	R-30	Hemisphere	0.880 (22.4)	0.400 (10.2)	70	Protects wall from door knob.
SJ5017	White, Black	R-30	Hemisphere	0.750 (19.1)	0.380 (9.7)	70	Recessed center, like screw-in bumper.
SJ5027	Black	R-30	Hemisphere	0.630 (16.0)	0.312 (7.9)	70	Cushions heaver items like glass or liftgate.
SJ5302	Transparent	A-20	Hemisphere	0.312 (7.9)	0.085 (2.2)	75	For feet on small electronics.
SJ5306	Transparent	A-20	Hemisphere	0.375 (9.5)	0.150 (3.8)	75	Smaller, energy absorbing with small contact point.
SJ5382	Transparent	A-20	Hemisphere	0.250 (6.4)	0.075 (1.9)	75	Smaller contact point for energy absorption.
SJ5532	White, Black	R-30	Hemisphere	1.880 (47.8)	0.660 (16.8)	70	Large, ideal for door stops.
Hexagon							
SJ5077	Black	R-30	Hexagonal Width Flat Top	0.750 (19.1)	0.160 (4.1)	70	Smallest hemisphere for appliances and electronics feet use.
SJ5201	Light Brown	R-25	Hexagon Die-cut	0.433 (11.0)	0.125 (3.2)	25	Unique with round flat top.
SJ5202	Light Brown	R-25	Hexagon Die-cut	0.433 (11.0)	0.063 (1.6)	25	Soft foam with quick stick R-25 adhesive for cabinets.
Square							
SJ5007	White, Black	R-30	Tapered Square	0.413 (10.4)	0.098 (2.5)	70	Nested on pad for fast removal.
SJ5008	White, Gray, Brown, Black	R-30	Tapered Square	0.500 (12.7)	0.125 (3.1)	70	Popular, thin nonskid for appliances or electronics.
SJ5018	White, Gray, Black	R-30	Tapered Square	0.500 (12.7)	0.230 (5.8)	70	Larger height, smaller top surface for heat dissipation.
SJ5023	White, Gray, Brown, Black	R-30	Tapered Square	0.812 (20.6)	0.300 (7.6)	70	For larger appliances and electronics.
SJ5514	Black	R-30	Tapered Square	0.812 (20.6)	0.520 (13.2)	70	Larger, high profile for heat dissipation.
SJ5705	Black	R-30	Tapered Square	1.280 (32.4)	0.250 (6.4)	70	Larger, low profile for heavier appliances.
	cuit Board Spacers						
SJ67A1	Black	R-25	Cylindrical	0.312 (7.9)	0.200 (5.1)	85	Harder durometer for PCB spacers.
SJ67A3	Black	R-25	Cylindrical	0.375 (9.5)	0.250 (6.35)	85	Harder durometer for PCB spacers.
SJ67A4	Black	R-25	Cylindrical	0.375 (9.5)	0.311 (7.9)	85	Taller height for added spacing between boards.
SJ67A8	Black	R-25	Cylindrical	0.375 (9.5)	0.135 (3.4)	85	Ideal where less height is needed.
Top-Hat							
SJ6115	Black	R-25	Cylindrical	0.625 (15.9)	0.187 (4.75)	70	Flat top use for recesses.
SJ6125	Black	R-25	Hemisphere	0.625 (15.9)	0.250 (6.35)	70	Resists shear and removal.
Easy Slide							
SJ6344	Black	R-25	Cylindrical	0.750 (19.0)	0.160 (4.0)	80	Use for low friction.

¹A-20: Acrylic - high strength adhesion to high energy surface. R-25: Synthetic Rubber - ideal for low surface energy substrates. R-30: Natural Rubber - excellent adhesion to a wide variety of surfaces. Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.