

# Key Bumpons

## Standard moulded shapes

3M Industrial Business  
 Industrial Adhesives and Tapes Division  
 3M Bumpon™ Protective Products

| PRODUCT | COLOUR         | SHAPE       | ADHESIVE | WIDTH  |      | HEIGHT |      | HARDNESS<br>(shore A) |
|---------|----------------|-------------|----------|--------|------|--------|------|-----------------------|
|         |                |             |          | inches | mm   | inches | mm   |                       |
| SJ5302  | t              | Hemisphere  | A-20     | 0.312  | 7.9  | 0.085  | 2.2  | 75                    |
| SJ5303  | t              | Hemisphere  | A-20     | 0.440  | 11.2 | 0.200  | 5.1  | 75                    |
| SJ5312  | t, tw          | Cylindrical | A-20     | 0.500  | 12.7 | 0.140  | 3.6  | 75                    |
| SJ5027  | g, br, b       | Hemisphere  | R-30     | 0.630  | 16.0 | 0.312  | 7.9  | 70                    |
| SJ5012  | w, g, br, b    | Cylindrical | R-30     | 0.500  | 12.7 | 0.140  | 3.6  | 70                    |
| SJ5008  | w, g, br, b, t | Square      | R-30     | 0.500  | 12.7 | 0.120  | 3.0  | 70                    |
| SJ5523  | w, b           | Square      | R-30     | 0.812  | 20.6 | 0.300  | 7.6  | 70                    |
| SJ5514  | w, g, br, b    | Square      | R-30     | 0.812  | 20.6 | 0.520  | 13.2 | 70                    |



| COLOUR KEY | t – transparent | g – grey  | b – black  |
|------------|-----------------|-----------|------------|
|            | tw – true white | w – white | br – brown |



### Guidelines for selecting the right easy to apply 3M™ pressure-sensitive adhesive for your substrate

**A-20** Acrylic. Excellent shear strength properties, good on high surface energy substrates like metal, glass and high surface energy plastics.

**R-25** Synthetic rubber. Very high tack adhesive, excellent initial adhesion, works best on low surface energy substrates and coated surfaces such as textured or powder-coated paint and polypropylene.

**R-30** Natural rubber. High tack, good initial adhesion, also good for low surface energy substrates.  
 A versatile adhesive that works well on most surfaces.

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# 3M™ Bumpon™ Pressure Sensitive Protective Mouldings

## Simplify design and improve aesthetics

### Applications for industrial use

Bumpon protectors serve as high performance feet, stops or spacers. They absorb vibrations and noise and stick to most surfaces. Bumpon protectors are made from polyurethane which offers excellent non-slip properties and will not mark surfaces.

**As shock absorbers and non slip spacers on...**  
work tops, chopping boards, PCBs and unit assemblies.

**As skid-resistant, vibration absorbing feet on...**  
household appliances, sewing machines, computers, calculators, telephones, televisions, instruments and sound equipment.

**An aid to manoeuvrability...**  
low friction 'easy slide' Bumpons help to move heavy items across smooth surfaces effortlessly.

**As noise absorbing and highly durable bumpers...**  
on doors, drawers, windows, walls, furniture and inside equipment.

**It's simple to save time and money because...**  
these self-adhesive protectors are fast replacing screw-on, rivetted and push-in feet. No more time-consuming drilling and attaching screws. Just peel the Bumpon protectors off the liner and apply them.

Bumpon protectors are available in a large variety of colours and transparent, in various shapes and sizes, and can be die-cut for your specific requirements.



### 3M Bumpon protectors...

are made of high quality polyurethane and are coated with a high performance permanent adhesive. They will not crack or harden and are resistant against most solvents. They are attached easily and can be inconspicuous in use.



### The transparent range...

allows you to use the protectors on glass, acrylic or coloured surfaces (wood, plastic, metal) without adversely affecting the appearance of your product. Both the polyurethane and the adhesive will resist yellowing with age.



### The soft clear range...

retains all of the qualities of the transparent range with the added advantages of superior sound damping. The soft, crystal clear polyurethane doesn't dry out like rubber giving years of unnoticed service. An ingenious solution to slamming doors and drawers.



### Our design-oriented standard range...

contains square, round and rectangular protectors in colours including grey, white and black. They are available in various heights, widths and diameters.



### Die-cut Bumpon protectors...

are cut from polyurethane roll material. You decide on the shape and the colour.



never  
won't  
high performance  
crack  
sticks and  
yellows  
stays stuck