

The Polymax Square Polyurethane Rubber Feet

Polymax Sticky Feet self-adhesive bumpers are made from 100% polyurethane which outperforms other materials like felt, foam, silicone or plastics. Our polyurethane does not contain any fillers, oils or plasticisers and thus these rubber feet will not stain, mar or scratch any surface. The high performance adhesive backing has a "quick peel" lining for effortless application.

Purpose built to help prevent against slamming, scuffing, vibration and noise.
Suitable for use as:

Feet - on the bottom of small house hold appliances or small electrical devices

Stops - for cupboard or cabinet doors and drawers

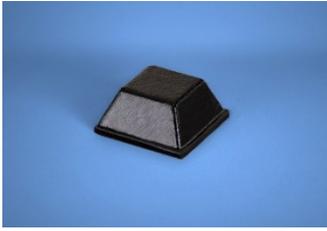
Spacers - for when assembling other items or to keep gaps between items

Protectors - to help prevent against damage when in transport

Main features:

- 100% moulded polyurethane
- Superior abrasion resistance, vibration and shock dampening
- Easy "Peel-Off" application, non-staining, non-skidding, and non-marking
- Can be used on wide variety of substrates like plastics, laminates, finished wood, glass, metal, ceramics, painted surfaces, paper etc

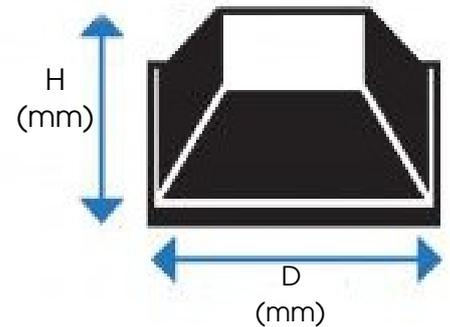




The Polymax Square Polyurethane Rubber Feet - These square flat-topped bumper pads have a tapered look that provide the largest surface contact area of any of our products. These feet are often used on the bottom of a product to keep them stable and prevent surface damage.

H = Height

D = Diameter



| Part Number | Description | H (mm) | D (mm) | Colour | Pieces per pad/layout |
|---------------|---|--------|--------|--------|-----------------------|
| FSQ613-BL-200 | Black Square Polyurethane Rubber feet, 5.8mm H x 12.7mm Dia | 5.8 | 12.7 | Black | 200 |
| FSQ613-BL-100 | Black Square Polyurethane Rubber feet, 5.8mm H x 12.7mm Dia | 5.8 | 12.7 | Black | 100 |
| FSQ613-GY-200 | Grey polyurethane rubber feet, 5.8mm H x 12.7mm Dia | 5.8 | 12.7 | Grey | 200 |
| FSQ613-GY-100 | Grey Square Polyurethane Rubber feet, 5.8mm H x 12.7mm Dia | 5.8 | 12.7 | Grey | 100 |
| FSQ310-BL-242 | Black Square Polyurethane Rubber Feet, 2.5mm H x 10.2mm Dia | 2.5 | 10.2 | Black | 242 |
| SQ310-BL-121 | Black Square Polyurethane Rubber Feet, 2.5mm H x 10.2mm Dia | 2.5 | 10.2 | Black | 121 |
| FSQ821-CL-98 | Clear Square Polyurethane Rubber Feet, 7.6mm H x 20.6mm Dia | 7.6 | 20.6 | Clear | 98 |
| FSQ821-CL-49 | Clear Square Polyurethane Rubber Feet, 7.6mm H x 20.6mm Dia | 7.6 | 20.6 | Clear | 49 |
| FSQ821-BL-98 | Black Square Polyurethane Rubber Feet, 7.6mm H x 20.6mm Dia | 7.6 | 20.6 | Black | 98 |

| | | | | | |
|---------------|---|-----|------|-------|-----|
| FSQ821-BL-49 | Black Square Polyurethane Rubber Feet, 7.6mm H x 20.6mm Dia | 7.6 | 20.6 | Black | 49 |
| FSQ821-GY-98 | Grey Square Polyurethane Rubber Feet, 7.6mm H x 20.6mm Dia | 7.6 | 20.6 | Grey | 98 |
| FSQ821-GY-49 | Grey Square Polyurethane Rubber Feet, 7.6mm H x 20.6mm Dia | 7.6 | 20.6 | Grey | 49 |
| FSQ313-BL-200 | Black Square Polyurethane Rubber Feet, 3mm H x 12.7mm Dia | 3 | 12.7 | Black | 200 |
| FSQ313-BL-100 | Black Square Polyurethane Rubber Feet, 3mm H x 12.7mm Dia | 3 | 12.7 | Black | 100 |
| FSQ313-GY-200 | Grey Square Polyurethane Rubber Feet, 3mm H x 12.7mm Dia | 3 | 12.7 | Grey | 200 |
| FSQ313-GY-100 | Grey Square Polyurethane Rubber Feet, 3mm H x 12.7mm Dia | 3 | 12.7 | Grey | 100 |

Polyurethane rubber properties:

| TEST METHOD | STANDARD DUROMETER |
|--|---------------------------|
| Tensile Strength Mpa | 4 |
| Elongation, % | 192 |
| Tear Strength (kg/cm) | 38 |
| Hardness, Shore A | 60 — 70 |
| Bashore Rebound, % | 27 |
| Abrasion Resistance g/1000 cycles Tabor H18, 1kg QUV (500 hours) | 0.016 Slight Yellowing |

Adhesive properties: A high shear, solvent based adhesive with an aggressive tack is used

TYPICAL PROPERTIES

| | |
|----------------------------|--------------------------|
| Static Shear Test | 300+ hours (ASTM B 3654) |
| Quick Tack-Stainless Steel | 633 g/cm ² |
| Peel Adhesion | 1.7kg/cm (ASTM D 3330) |

Substrate:

| | |
|------------------|-----------------------|
| Thickness | 50 microns |
| Basis Weight | 14 m ² /kg |
| Tensile Strength | 190 MPa |

Liner:

| | |
|--------------|----------------------|
| Thickness | 158 microns |
| Basis Weight | 151 g/m ² |

Temperature:

| | |
|-------------|---------------|
| Application | 18°C — 65.6°C |
| End Use | -40°C — 149°C |

Substrate Elongation

| | |
|----------------------|---|
| Substrate Elongation | 120% MD |
| Shelf Life | 24 months based on accelerated aging |
| Storage | 73.4°F (23°C) and 55% relative humidity |