

## TECHNICAL DATASHEET: 4# ClipFoam™

## **PRODUCT DESCRIPTION**

ClipFoam™ is a closed cell, crosslinked polyethylene foam. It is available in black or white with a single coated permanent or removable adhesive.

## **TYPICAL APPLICATIONS**

- Resilient, multi-purpose material used for weatherproofing and gasket applications
- Ideal for shock and sound absorption, insulation, vibration and sound damping
- Installation of drywall in cleanrooms and sound enclosures
- · Gasketing acoustical ceiling tiles
- · Glass separators, bumpers and shims
- · Also used as glazing tape

## **PRODUCT FEATURES & BENEFITS**

- · Lightweight and durable
- Smooth and flexible
- · Non-toxic

| TECHNICAL DATA                        | VALUE                              | TEST METHOD /<br>STANDARD |
|---------------------------------------|------------------------------------|---------------------------|
| THICKNESS                             | 1/16", 1/8", 1/4"                  |                           |
| COLOR                                 | Black, White                       |                           |
| MATERIAL/SUBSTRATE                    | Crosslinked Polyethylene Foam      |                           |
| DENSITY                               | 4 pcf                              |                           |
| COMPRESSION DEFLECTION @ 25%          | 5.7 psi                            | ASTM D3575                |
| COMPRESSION SET @ 50% DEFLECTION      | 15.9%                              | ASTM D3575                |
| TENSILE ELONGATION, MACHINE DIRECTION | 317%                               | ASTM D3575                |
| TENSILE STRENGTH, MACHINE DIRECTION   | 159.9 psi                          | ASTM D3575                |
| CHEMICAL RESISTANCE                   | Excellent                          |                           |
| FLAME RETARDANT                       | Flame retardant by special request |                           |
| TEAR STRENGTH, MACHINE DIRECTION      | 18.7 lb/in                         | ASTM D3575                |