A better, cleaner, and faster way to protect your equipment from environmental conditions; dust, low and high temperatures, and moisture.

The Seal-Fast D Series Edge Seal is available in a variety of materials, which include a flexible steel or stainless steel substrate, Silicone, EPDM, or PVC gasket and seal assembly allowing for fast and easy assembly.

**Features and Benefits:**
- Excellent grip strength
- Excellent resistance to abrasion, water absorption, and low and high temperatures
- Indoor or outdoor use
- Fast assembly without the use of adhesives, rivets, or screws
- Multi-axis flexibility for small inside and outside radius corners

**Applications:**
- Automotive
- Railway
- Aerospace
- Food service (FDA white)
- Telecommunication
- Construction, mining, and forestry
- General industrial

**“D” Silicone Series**
- FDA approved (White Silicone Material)
- ASTM E 662 (Toxicity)
- ASTM C 542 & ASTM C 1166 (Flame Propagation)

**“D” EPDM Series**
- FMVSS 302 (Flammability of Interior Materials)
- SAE J1885 (Interior Weatherometer)
- SAE J1960 (Exterior Weatherometer)
- SAE 200 M8BA 708 B13 21-6 (Low Temperature Flexibility)

**“D” PVC/EPDM Series**
- Greater flexibility for small corner radii
- Smaller profile

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Seal-Fast™ Enclosure and Door Seal Qualifications

- **Substrate (Base Material):** Steel Clip (Optional: Stainless Steel Wire), Stainless Steel
- **Gasket Material Type:** PVC, EPDM, Silicone, FDA Approved Silicone
- **Durometer**
  - PVC/EPDM: Shore A 65, Shore A 70 (Optional: 50 and 90)
  - EPDM: Shore A 70 (Optional: 50 and 90)
  - Silicone: Shore A 80 (Optional: 45 and 60)
- **Color**
  - Black, Black, Black, White
- **Seal Material Type:** EPDM, Silicone, FDA Approved Silicone
- **Durometer**
  - EPDM: Shore A 65, Sponge Rubber (EPDM): Shore A 70 (Optional: 45 and 60)
  - Silicone: Shore A 70 (Optional: 45 and 60)
- **Color**
  - Black, Black, Black, White
- **Operating Temperature Range**
  - Up to 212°F (100°C)
  - -40°F to 350°F (-40°C to 177°C)
  - -50°F to 450°F (-45°C to 232°C)
- **Interior Weatherometer**
  - SAE J1885
- **Exterior Weatherometer**
  - SAE J1960
- **Low Temperature Flexibility**
  - SAE J200 M8BA 708 B13 Z1-6
- **Flammability of Interior Materials (Burn Resistance)**
  - ASTM C 542, ASTM C1166
- **Flammability of Exterior Materials**
  - FMVSS 302
- **Toxicity - Rail & Aero**
  - BSS 7239, ATS 100/ABD0031
  - ASTM E 662 & METHOD D 2036-91
- **Food Service Equipment**
  - FDA Approved
- **Fabrications Options**
  - Factory pre-cut lengths, bulk, or private branded kits
- **RoHS Compliant**
  - YES

**Seal-Fast™ Standard Profiles**

**DTI Part #** | **Substrate Material** | **Gasket Material** | **Seal Material** | **Profile** | **Grommet Width (inches)** | **Grommet Height (inches)** | **Overall Width (inches)** | **Overall Height (inches)** | **Seal Radius (inches)** | **Seal Width (inches)** | **Application Thickness (inches)**
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | ---
D3-001-S011 | Steel | EPDM | EPDM | Top | A | 0.394 | 0.532 | 0.394 | 0.942 | 0.19 | 0.38 | 0.040-0.125
D3-002-S011 | Steel | EPDM | EPDM | Top | A | 0.394 | 0.532 | 0.59 | 1.162 | 0.295 | 0.59 | 0.040-0.125
D3-003-S011 | Steel | EPDM | EPDM | Top | A | 0.394 | 0.532 | 0.72 | 1.292 | 0.36 | 0.72 | 0.040-0.125
D1-020-T0T4 | Stainless | Stainless | Silicone | Side | B | 0.18 | 0.48 | 0.55 | 0.48 | 0.185 | 0.37 | 0.062 Nom
D3-004-S011 | Steel | EPDM | EPDM | Side | B | 0.394 | 0.532 | 0.806 | 0.532 | 0.09 | 0.38 | 0.040-0.125
D3-005-S011 | Steel | EPDM | EPDM | Side | B | 0.394 | 0.532 | 1.058 | 0.623 | 0.312 | 0.623 | 0.040-0.125
D4-033-T244 | Stainless | Silicone | White Silicone | White | Side | B | 0.394 | 0.532 | 0.92 | 0.523 | 0.28 | 0.525 | 0.187 Nom.
D3-009-S011 | Steel | EPDM | EPDM | Top | C | 0.394 | 0.532 | 0.430 | 0.830 | 0.215 | 0.430 | 0.040-0.125
D-302-S044 | Steel | Silicone | Silicone | Top | C | 0.394 | 0.532 | 1.06 | 0.66 | 0.25 | 0.040-0.125
D-302-S044 | Stainless | EPDM | EPDM | Top | C | 0.394 | 0.532 | 0.43 | 0.83 | 0.215 | 1.43 | 0.040-0.125
D3-031-S044 | Steel | Silicone | Silicone | Top | C | 0.394 | 0.532 | 0.424 | 0.847 | 0.212 | 0.424 | 0.040-0.125
D3-010-S011 | Steel | EPDM | EPDM | Side | D | 0.394 | 0.532 | 0.701 | 0.532 | -- | 0.307 | 0.040-0.125
D8-012-S011 | Steel | EPDM | EPDM | Side | E | 0.378 | 0.532 | 0.64 | 0.532 | -- | 0.262 | 0.040-0.125
D9-027-S011 | Steel | EPDM | EPDM | Side | E | 0.732 | 0.608 | 1.161 | 0.608 | -- | 0.429 | 0.500 Nom
D2-016-S021 | Steel | Flexible PVC | EPDM | Top | F | 0.256 | 0.311 | 0.256 | 0.571 | -- | 0.256 | 0.029-0.062
D3-015-S021 | Steel | Flexible PVC | EPDM | Top | F | 0.433 | 0.484 | 0.433 | 0.846 | -- | 0.433 | 0.040-0.125

Additional and custom sizes & profiles available, please consult factory or representative for details or evaluation samples

Certified Vendor to Fortune 100 & 500 OEMs, JIT w/ MAJOR OEMs Worldwide, supported by International Distribution

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DS-1109/2M