



# From start to finish, we're here when you

need us.





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### **GENERAL INFORMATION**

All Reese products comply with the Buy American Act (BAA) and the American Reinvestment and Recovery Act (ARRA).



**FIRE RATED** — UL10B Tested. See page 5.



**POSITIVE PRESSURE** — UL10C Positive Pressure Test. See page 5.



**SMOKE AND DRAFT CONTROL TEST** — Category H Listed, UL-1784. For use on "S" labeled doors. See page 6.



**SOUND TEST** — ASTM standard E90-75. See page 7.



AIR INFILTRATION TEST — E283-73 AND SDI 116 Air. See page 7.



**EDGE SEAL TESTED** — UL10C Category G. See page 29.



**ADA COMPLIANT THRESHOLDS** — These thresholds have less than 1/4" vertical rise, beveled rise slope no greater than 1:2 up to 1/2", and ramps with slope less than 1:12. They meet ANSI spec. A117.1.

# MATERIAL DESIGNATIONS

A - Mill finish aluminum

B - Architectural brass

**BLK** - Black anodized aluminum

C - Clear anodized aluminum

 ${\bf D}$  – Dark bronze anodized aluminum

**G** – Gold anodized

SS - Stainless steel

V - Vinyl insert

N - Neoprene insert

**U** - Polyurethane insert

P - Pile insert

PR – Polyprene insert

S - Silicone insert

### **Material Finishes**

Aluminum extrusions shown are alloy 6063-T5. They are available in mill finish, clear, gold and duranodic bronze finish as noted.

Bronze extrusions are alloy 385 architectural bronze. They are furnished in mill finish, which is a light brass color.

Spring bronze weatherstrips are roll-formed from 85/15 red brass strip.

All vinyl weatherstrips are extruded from "cold weather" vinyl, which remains flexible down to -30°F and is in compliance with commercial standard CS230-60, as published by the U.S. Department of Commerce and ASTM D-2287-81.

Polyurethane is an ether-based elastomeric thermoplastic, resin especially developed for low temperature flexibility, abrasion resistance and durability. See page 23 for more attributes.

All expanded (sponge) neoprene is closed cell, and extruded with a tough outer skin for extra abrasion resistance or slitted without outer skin. It is black in color for maximum weatherability. See page 25 for more attributes.

Silicone rubber is a synthetic polymer able to withstand a wide range of temperature extremes. See page 24 for more attributes.

Polyprene is a thermoplastic rubber compound developed by Reese that has excellent low temperature flexibility and weather resisting qualities. See page 24 for more attributes.

### c/c — Code Acceptability, Certification

All Reese products are guaranteed for two years against defects in material or workmanship. Defective goods will be replaced or repaired, at our option. No claims for damage incurred or work done thereon will be allowed. Reese does not assume liability for consequential damages or delays, and claims for labor will not be allowed.

### pp — Product Presentations

Product drawings in this catalog are full size cross-section profiles, unless noted, and are designed to illustrate the uses and applications of the products. Dimensions not shown may be obtained by scaling the drawings. Catalog illustrations are sufficiently accurate to use as templates.

### a/c — Availability, Costs

All products in this catalog are stocked for prompt shipment at our Rosemount, Minnesota plant. Catalogs and price lists are available from our plant.



# Fire Rated Weatherstrips and Thresholds

All fire rated weatherstrips and thresholds listed on this page have been tested and have pass **THE POSITIVE PRESSURE REQUIREMENTS UL10C AND MEETS CAN4-S104-2010. CATEGORY J LISTED GASKETING**. UL rated materials cover the fire test of door assemblies for **UL10B**.



The "F" prefix designates that the product has been fire tested and that each piece has the UL label attached\*. Materials are not shipped with the UL label unless specified by ordering with the prefix "F-".

### **WEATHERSTRIPS**

Adjustable Door Stop	33, 59, 95, 99, 399, 599, 633, 659	Drawing on Page 28
<u>Astragal</u>	M35, DS75, 92, 93, 95P, 95V, 103, 129P, 129V, 203, 276, 678, 688, 792, 804, 807, 954, 955, 959, 961, 964, 967	Drawing on Page 32
Hardware Compatible Perimeter Gasket	653, 655, 657, 754, 755, 757, 758, 759, 775, 786, 854, 855, 856, 858, 859, 875	Drawing on Page 27
Perimeter Seal	39, 49, DS62, DS63, DS69, DS70, DS75, DS76, DS77, DS78, DS79, 93, DS106, 128V, 129P, 129V, 364, 373, 612, 619, 669, 678, 688, 769, 770, 778, 779, 788, 795, 804, 807, 815, 818, 822, 863, 884, 888, 918, 934, 954, 955, 956, 958, 959, 961, 962, 964, 965, 967, 968, 970, 973	Drawing on Page 23
Self-Adhesive Weatherstrip	588, 608, 628, 629, 631, 632, 638, 793, 797, 798	Drawing on Page 29

### **DOOR BOTTOMS**

<b>Automatic Door Bottom</b>	320, 321, 330, 370, 372, 430, 521, 933, 934	Drawing on Page 38
Door Shoe/Extender	DB591F, DB591U, DB592F, DB592U, DB593F, DB593U, DB594F, DB594U, DB595F, DB595U, DB596F, DB596U, DB600F, DB600U, 1030, 1031, 1032, 1033	Drawing on Page 37
Door Sweep	M15, M35, 64, 323, 353, 354, 362, 377, DB469, 602, 603, 701, 772, 773, 805, 806, 810, 825 954, 955, 960, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 973, 977, 978, 979, 984, 985, 986	Drawing on Page 36  Drawing on Page 30

### **THRESHOLDS**

All Aluminum, Brass, and Stainless-Steel	Drawing on Page 8-22
Hospitality Thresholds	Drawing on Page 41

### UL 10 C - Category J Listed

Intended for application to/with listed steel frames and/or classified hollow metal or steel covered composite type fire doors rated up to 3 hours; wood composite and plastic covered type fire doors rated up to 1-1/2 hours; and wood core type 20 minutes.

### **UL 10 B**

Intended for application to/with listed steel frames and/or classified hollow metal or steel covered composite type fire doors rated up to 3 hours; wood composite type fire doors rated up to 1-1/2 hours; and wood core type 20 minutes w/o hose stream. 5

<sup>\*</sup>Fire rated labels at no extra charge



## **Smoke and Draft Control Gasketing**

For Use on 'S' Labeled Doors. Category H Listed Smoke and Draft Control Gasket. Complying with UL 1784 Standard for Air Leakage Tests of Door Assemblies and Other Openings Protectives. (S)

Tested for The Following Applications:

Wood Core Door Rated Up to 20 Minutes with Hose Stream
Wood and Plastic Covered Composite Fire Doors Rated Up to 1-1/2 Hours
Steel Covered Composite and Hollow-Metal Doors Rated Up to 3 Hours

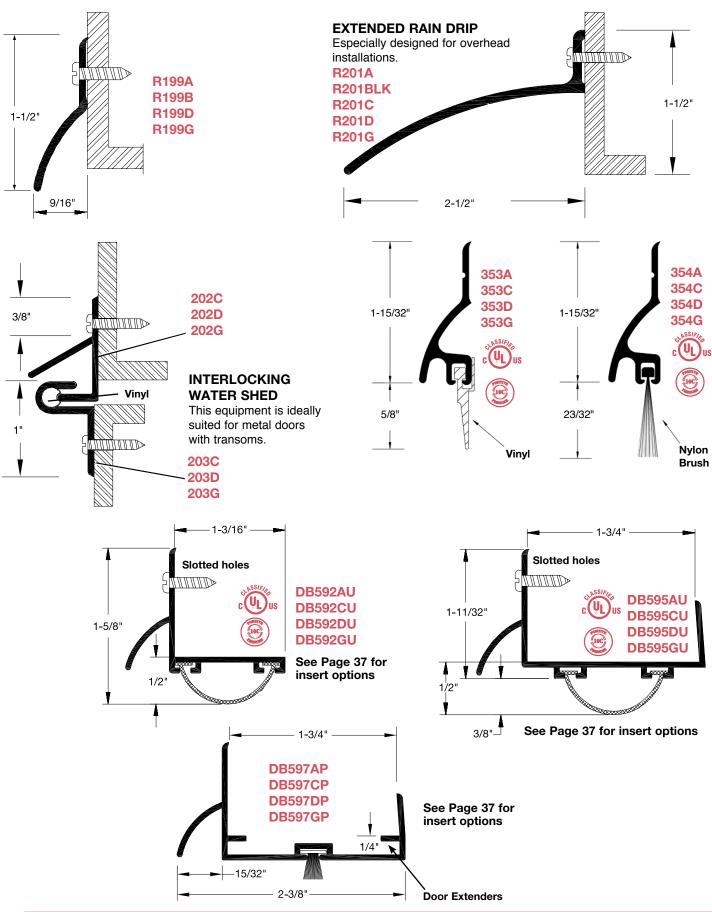
Adjustable Door Stop         Neoprene       33, 59, 99, 399, 599       Drawing on Page 28         Silicone       633 and 659       Drawing on Page 28         Astragal         Neoprene       93       Drawing on Page 32         Nylon Brush       959, 964, 967       Drawing on Page 33         Polyprene       92, 103, 792, 793(with 183), 797(with 183), 798(with 183)       Drawing on Page 32         Silicone       638(with 183)       Drawing on Page 32         Vinyl       M35       Drawing on Page 32         Hardware Compatible Perimeter Seal         Neoprene       757       Drawing on Page 27         Polyprene       755 and 855       Drawing on Page 27         Polyurethane       775 and 875       Drawing on Page 27         Silicone       653, 655, 657       Drawing on Page 27         Perimeter Seal
Silicone       633 and 659       Drawing on Page 28         Astragal       Neoprene       93       Drawing on Page 32         Nylon Brush       959, 964, 967       Drawing on Page 33         Polyprene       92, 103, 792, 793(with 183), 797(with 183), 798(with 183)       Drawing on Page 32         Silicone       638(with 183)       Drawing on Page 32         Vinyl       M35       Drawing on Page 32         Hardware Compatible Perimeter Seal         Neoprene       757       Drawing on Page 27         Polyprene       755 and 855       Drawing on Page 27         Polyurethane       775 and 875       Drawing on Page 27         Silicone       653, 655, 657       Drawing on Page 27         Drawing on Page 27       Drawing on Page 27
Astragal         Neoprene       93       Drawing on Page 32         Nylon Brush       959, 964, 967       Drawing on Page 33         Polyprene       92, 103, 792, 793(with 183), 797(with 183), 798(with 183)       Drawing on Page 32         Silicone       638(with 183)       Drawing on Page 32         Vinyl       M35       Drawing on Page 32         Hardware Compatible Perimeter Seal         Neoprene       757       Drawing on Page 27         Polyprene       755 and 855       Drawing on Page 27         Polyurethane       775 and 875       Drawing on Page 27         Silicone       653, 655, 657       Drawing on Page 27
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Silicone 638(with 183)  Vinyl M35  Hardware Compatible Perimeter Seal  Neoprene 757  Polyprene 755 and 855  Polyurethane 775 and 875  Silicone 653, 655, 657  Drawing on Page 27
VinylM35Drawing on Page 32Hardware Compatible Perimeter SealNeoprene757Drawing on Page 27Polyprene755 and 855Drawing on Page 27Polyurethane775 and 875Drawing on Page 27Silicone653, 655, 657Drawing on Page 27
Hardware Compatible Perimeter SealNeoprene757Drawing on Page 27Polyprene755 and 855Drawing on Page 27Polyurethane775 and 875Drawing on Page 27Silicone653, 655, 657Drawing on Page 27
Neoprene       757       Drawing on Page 27         Polyprene       755 and 855       Drawing on Page 27         Polyurethane       775 and 875       Drawing on Page 27         Silicone       653, 655, 657       Drawing on Page 27
Polyprene         755 and 855         Drawing on Page 27           Polyurethane         775 and 875         Drawing on Page 27           Silicone         653, 655, 657         Drawing on Page 27
Polyurethane 775 and 875 Drawing on Page 27 Silicone 653, 655, 657 Drawing on Page 27
Silicone         653, 655, 657         Drawing on Page 27
Perimeter Seal
Neoprene 39, 49, DS69, DS70, DS76, DS77, DS78, DS79, 364, 373 Drawing on Page 25
Nylon Brush 918, 934, 956, 958, 959, 961, 964, 967 Drawing on Page 30
Polyprene 815 and 818 Drawing on Page 24
Polyurethane 769, 770, 778, 779, 788, 795 Drawing on Page 23
Silicone 612, 619, 669, 678, 688 Drawing on Page 24
Self-Adhesive Perimeter Seal
Intumescent* 588 Drawing on Page 29
Polyprene 793, 797, 798 Drawing on Page 29
Silicone 638 Drawing on Page 29

<sup>\*588</sup> Also Rated as Category G, Edge Sealing System. See Page 29 for More Information.

Note: Any UL 10C Classified Threshold, Automatic Door Bottom, Door Sweep, or Door Shoe May Be Installed (Although Not Required) on a 'S' Label Door Without Affecting the Label.



# **Rain Drips**



# Reese Enterprises



Reese Enterprises is a family owned business that has been designing American made door hardware and entrance floor mats and grates since 1918.

We pride ourselves in reducing stress and headaches by providing one of the best customer service teams in the industry, along with quality products, great order packaging, and fast lead times.

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