



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

| Automatic Door Bottom | 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

^{*}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 |

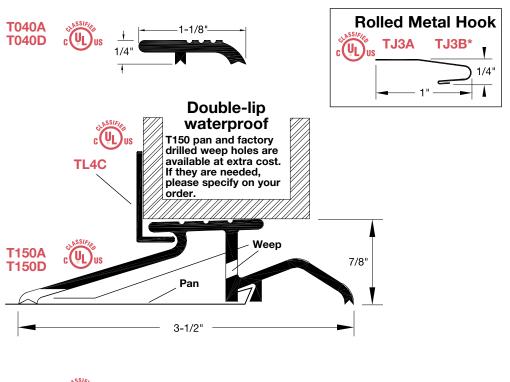
| Adjustable Door Stop Neoprene 33, 59, 99, 399, 599 Drawing on Page 28 Silicone 633 and 659 Drawing on Page 28 Astragal Neoprene 93 Drawing on Page 32 Nylon Brush 959, 964, 967 Drawing on Page 33 Polyprene 92, 103, 792, 793(with 183), 797(with 183), 798(with 183) Drawing on Page 32 Silicone 638(with 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 |
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| 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 |
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| 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 |
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| Silicone 653, 655, 657 Drawing on Page 27 |
| |
| Perimeter Seal |
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| 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 |

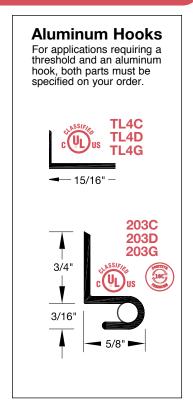
^{*588} Also Rated as Category G, Edge Sealing System. See Page 29 for More Information.

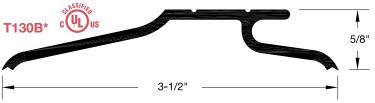
Note: Any UL 10C Classified Threshold, Automatic Door Bottom, Door Sweep, or Door Shoe May Be Installed (Although Not Required) on a 'S' Label Door Without Affecting the Label.

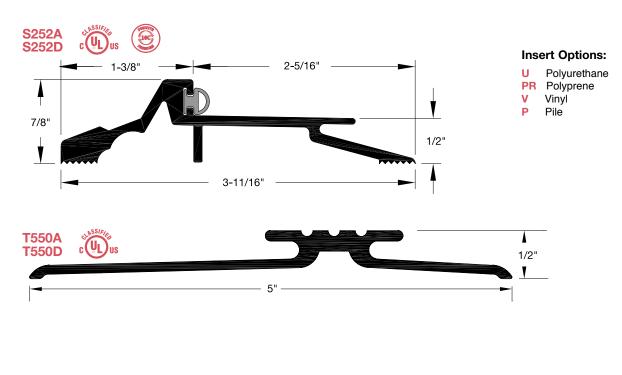


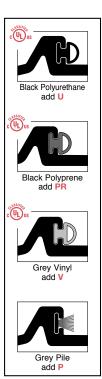
Interlock Thresholds











^{*} Brass equivalent may differ slightly from the aluminum profile in images.

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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