

Safety Protection Materials (Corner Covers)

10 mm / 20 mm / 34 mm Width

Corner Covers 10 mm Width

PRGLSS (Rubber Type Black) For Corners **PRGLFCS** (Rubber Type Black)

Material: Main Body: Ethylene Rubber (EPDM Synthetic Rubber) Adhesive Part: Acrylic Adhesives
Hardness: Shore A60

Ⓢ Can be affixed on angled sections of 90°. Ⓢ Adhesive is applied on the inside surface.

Corner Covers 10 mm Width

Part Number Type	L	Weight (g)
PRGLSS	100	3
	500	15
	1000	30
	1500	45
	2000	60

For Corners

Part Number Example: **PRGLFCS**

Corner Covers 20 mm Width

PRGLS (Rubber Type Black) For Corners **PRGLFC** (Soft Type) **PRGLFG** (Soft Type, Light Gray) **PRGLFCG** (Soft Type, Light Gray)

Material: Main Body: Ethylene Rubber (EPDM Synthetic Rubber) Adhesive Part: Acrylic Adhesives
Hardness: Shore A60

Ⓢ Can be affixed on angled sections of 90°. Ⓢ Adhesive is applied on the inside surface.

Part Number	Material		Hardness
	Body	Adhesive Part	
PRGLS	Ethylene Rubber (EPDM Synthetic Rubber)	Acrylic Adhesive	Shore A60
PRGLF / PRGLFG / PRGLFC / PRGLFCG	EPDM Synthetic Rubber Foam	Acrylic Adhesive	Shore A20

Corner Covers 20 mm Width

Part Number Type	L	Weight (g)
PRGLS	100	14
	500	70
	1000	140
	1500	210
	2000	280

For Corners

Part Number Example: **PRGLFC** **PRGLFCG**

Corner Covers 34 mm Width

PRGLM (Rubber Type: Black) For Corners **PRGLMC** (Rubber Type: Black) **PRGLMG** (Rubber Type: Light Gray) **PRGLMCG** (Rubber Type: Light Gray)

Material: Main Body: Ethylene Rubber (EPDM Synthetic Rubber) Adhesive Part: Acrylic Adhesives
Hardness: Shore A60

Ⓢ Can be affixed on angled sections of 90°. Ⓢ Adhesive is applied on the inside surface.

Corner Covers 34 mm Width

Part Number Type	L Selection	Weight (g)
PRGLM PRGLMG	100	30
	500	150
	1000	300
	1500	450
	2000	600

For Corners

Part Number Example: **PRGLMC** **PRGLMCG**

Application Example: • Table Corner • For use as safety bumper on equipment and pillars.

Part Number Example: **PRGLSS** - 100, **PRGLS** - 100, **PRGLM** - 100

Safety Protection Materials (Corner Covers) / D Type Rubber Bumpers

Large 50 mm

Large Corner Covers 50 mm

PRGLL (100 ±1, 500 ±3, 1000 ±4) For Corners **PRGLLC** (For Corners)

Material: Ethylene Rubber (EPDM Synthetic Rubber)
Hardness: Shore A60

How to Mount: Drill holes and fix with screws, etc.

Ⓢ Can be cut with a utility knife. Ⓢ For properties, see the Ethylene Rubber on P.2566

Corner Covers 50 mm Width

Part Number Type	L	Weight (g)
PRGLL	100	98
	500	490
	1000	980
	1500	1470
	2000	1960

For Corners

Part Number Example: **PRGLLC**

Application Example: • Table Corner • For use as safety bumper on equipment and pillars.

Part Number Example: **PRGLSS** - 100, **PRGLS** - 100, **PRGLM** - 100

D Type Rubber Bumpers

PRGDS (Compact) **PRGDSY** (Compact, Stripe) **PRGDM** (Standard) **PRGDMG** (Standard Lt. Gray) **PRGDMY** (Standard, Stripe)

Material: Main Body: Ethylene Rubber (EPDM Synthetic Rubber) Adhesive Part: Acrylic Adhesives
Hardness: Shore A60

Ⓢ Stripe type is made of yellow ethylene rubber, and the acrylic polyol resin enamel coating is applied.

Hole Type: Ⓢ EF≥20, Ⓢ EP≥100, Ⓢ EL-F-(Px(H-1))≥20

Standard Type

Part Number Type	L (mm)	A	W	R ₁	R ₂	t	a	b	c	s	Weight (g)
Compact Type PRGDS (Black) PRGDSY (Stripe)	100	14	20	R10	R 7	3	2	18	2	0.3	19
	500										95
	1000										190
	1500										285
	2000										380
Standard Type PRGDM (Black) PRGDMG (Gray) PRGDMY (Stripe)	100	20	30	R15	R11	4	3	28	4	0.4	44
	500										220
	1000										440
	1500										660
	2000										880

***Hole Machining Details**

Type	Screw Nominal Dia.	d	d ₁
PRGDS	5	6.0	11.0
PRGDSY	5	6.0	11.0
PRGDM	6	7.0	13.5
PRGDMY	6	7.0	13.5

Part Number Example: **PRGDSY** - 100

Standard Type: Part Number - L

Hole Type: Part Number - L - H - F - P

PRGDMY - 1000 - 5H - F100 - P150

- Ⓢ Clean the mating surface off oil and dust. Peel off backing paper to adhere it to an object.
- Ⓢ Can be cut with a utility knife. Ⓢ Adhesive Strength (180° Peeling): 16 N/20mm Width (When affixed to 304 Stainless Steel)
- Ⓢ For properties, see the Ethylene Rubber on P.2566

Hole Machining Charge

Part Number Type	L (mm)	H Configurable (Number of Holes)	F Configurable (10mm Increment)	P Configurable (50mm Increment)	Available Types																				
					H																				
					1H	2H	3H	4H	5H	6H	7H	8H	9H	10H	11H	12H	13H	14H	15H	16H	17H	18H	19H	20H	
PRGDS	500	1-5																							
PRGDSY	1000	1-10																							
PRGDM	1500	1-15	F≥20	P≥100																					
PRGDMY	2000	1-20																							