

SLENDER SEAL Specifications:

Black foam seal	
Material	SBR rubber foam sponge
Color	Black
L x W x H	16.2 x 6.9 x 1.24" (411 x 175 x 31.5 mm)
Dimensions of seal	371 x 65 mm
Density	10.6 Lb/cft (170 kg/m ³)
Hardness, Shore C	~10 +/-2
Tearing Pressure	1800 Psi (126 kg/cm ²)
Compression to 25% size at	8.5 Psi (6000 kg/m ²)
Lifetime (Compressions till performance reduction).	~900
Water Absorption, %	<=5
Shrinkage at 160F (70C) for 24 hrs, %	<=20
Recommended Storage Temperature	Room temperature
Red seal	
Material	Silicon Foam
Color	Red
Density	40.5 Lb/cft (650 kg/m ³)
Hardness, Shore C	55 +/-5
Water Absorption, %	<=4

Recommended Storage Temperature	Room temperature
Full seal	
Features	Combined seal on plastic frame Slender profile

Lifting capacity:

	Perpendicular Hold Z		Parallel Hold X		Parallel Hold Y	
	Maximum value	Safe value (50%)	Maximum value	Safe value (50%)	Maximum value	Safe value (50%)
Glass	225 Lbs (100 kg)	110 Lbs (50 kg)	110 Lbs (50 kg)	55 Lbs (25 kg)	220 Lbs (100 kg)	110 Lbs (50 kg)
Metal	145 Lbs (66 kg)	72.5 Lbs (33 kg)	110 Lbs (50 kg)	55 Lbs (25 kg)	220 Lbs (100 kg)	110 Lbs (50 kg)
Wood	132 Lbs (60 kg)	66 Lbs (30 kg)	66 Lbs (30 kg)	33 Lbs (15 kg)	176 Lbs (80 kg)	88 Lbs (40 kg)
Rough Concrete	105 Lbs (48 kg)	52.5 Lbs (24 kg)	110 Lbs (50 kg)	33 Lbs (15 kg)	220 Lbs (100 kg)	110 Lbs (50 kg)