

Steel Door Seal Options

STEEL DOOR OPTIONS

TECHNICAL SPECIFICATION

Fire-rated Tear Drop Seal White

Fire-rated Tear Drop Seal Black

Fire-rated Mini Tear Drop Seal

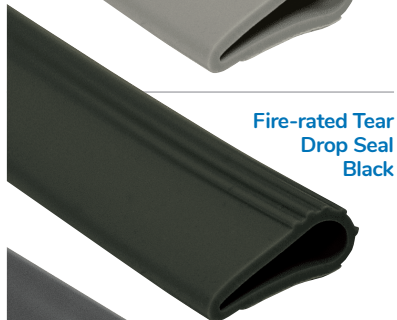
Strongdor P Profile Seal



Supplied as standard for all steel door-sets, Strongdor offers variable seal options for every specification.



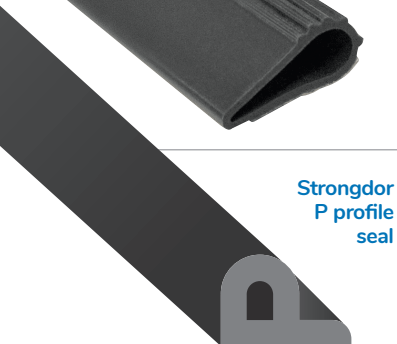
Fire-rated Tear Drop Seal White



Fire-rated Tear Drop Seal Black



Fire-rated mini Tear Drop Seal



Strongdor P profile seal

Standard silicone teardrop seal.

The original and most widely used frame seal manufactured from self-extinguishing silicone and with PSA pressure sensitive adhesive tape to back. Cold smoke seal with air leakage performance tested to BS 476: Part 31.1 and BS EN 1634-3. Suitable for fire rated doors with 4-hour fire rating to BS 476: Part 22: 1987 and BS EN 1634-1. Suitable for internal and external doors. Test reports available on request.

Width 12.7mm
 Height 6.35mm
 Material Silicone

Mini silicone teardrop seal.

Developed for doors with smaller frame gaps, but identical to 188S above in all other respects, including fire and smoke performance. Cold smoke seal suitable for fire rated doors. Suitable for internal and external doors. Test reports available on request.

Width – 10mm
 Height – 4.5mm
 Material – Silicone

Strongdor P profile seal.

P profiles (also known as P seals or P sections) consist of a round top section or bead, that provides excellent compression to create an efficient seal between the door leaf and jamb. This ensures that the maximum amount of surface area maintains contact at all times. The lower “tail” section the P seals gives a smooth straight surface to make installation simple and secure.

Material – EPDM

