

DOOR EDGE PROTECTOR

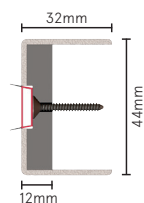
HEAVY DUTY

Some doors suffer severe damage to the leading edge due to heavy volumes of pedestrian and wheeled traffic.

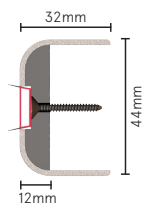
The Door Edge Protector incorporates the innovative DS seal. Together they offer superior combined protection against damage, fire, smoke, and sound. The seal also includes integral antimicrobial protection.



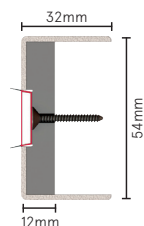
FIRE RESISTANT DOOR HARDWARE



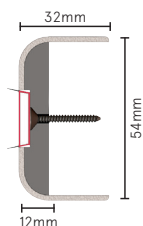
▲ RJ 4432S



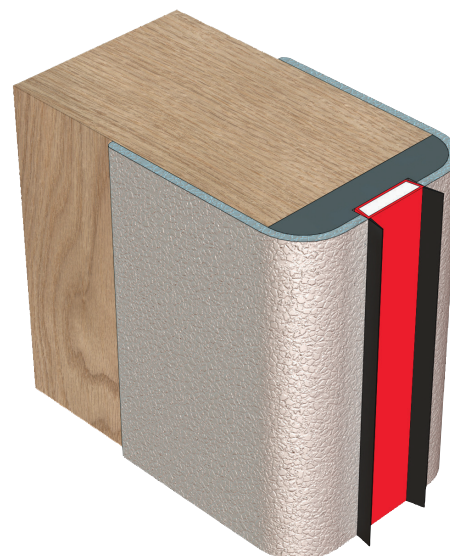
▲ RJ 4432R



▲ RJ 5432S



▲ RJ 5432R



▲ **Edge protector**
shown with DS seal

SYSTEM SPECIFICATIONS

Test evidence

- ▶ Fire: BS 476-22: 1987.
- ▶ Fire: BS 476-31.1: 1983.
- ▶ Integrity: 68 minutes.

Performance

- ▶ Can provide up to 30 or 60 minutes fire resistance.
- ▶ Protects against fire, smoke, sound and germs.
- ▶ Low frictional elastomeric fins of the DS seal enable ease of door operation – meeting the requirements of Approved Document M.

Location

- ▶ Door edge.

Standard lengths

- ▶ 2.1m or 2.4m as standard.
- ▶ Other lengths are available to special order.

Size

- ▶ 32mm or 50mm.

Door thickness

- ▶ FD30: 44mm.
- ▶ FD60: 54mm.

Edges

- ▶ Radius or square.
- ▶ Double swing types also available.

Seal material

- ▶ Sodium silicate.

Finishes

- ▶ Hessian (textured) or Falmouth (smoother with light stippling).
- ▶ Available in a range of NCS colours with varying light reflective values (LRV).

Use with

- ▶ Laminated softwood or hardwood, flaxboard or particleboard or solid homogeneous particleboard doors.
- ▶ Note: For pairs of doors, one door leaf should be fitted with a fire seal only Edge Protector and the other should be fitted with a DS Seal Edge Protector. Brush type fire and smoke seals are also available. Matching items can be supplied, including push plates, kick plates and door panels.