

KISO EPDM SELF-ADHESIVE SEALS

D SEAL



PRODUCT

The KISO D Profile is an extruded and EPDM cellular rubber sealing strip with a self-adhesive glass fibre scrim carrier tape. NOT suitable for use on fire rated doors. Quick, easy and clean to apply to frame head and jambs.

KEY FEATURES

- Excellent adhesion to dry surfaces
- Water and air tight
- Excellent ozone resistance
- Water absorption is negligible
- Free from harmful substances
- For factory as well as on site glazing
- Good resistance to solvents, poor resistance to oil
- Service Temperature Range: -20°C – +75°C

AREAS OF APPLICATION

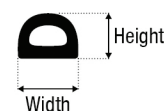
- Ensuring water and air tightness between frame and door/window
- Ensuring water and air tightness as well as sound reducing effect in industrial machine doors and metal doors
- Draught excluder for older windows and doors
- Draught excluder for large gaps

TECHNICAL DATA

Density:	0.3 - 0.4 g/cm ³
Compression 25%:	70 - 160 N/m
Compression 40%:	120 - 200 N/m
Hardness in shore 00:	50
Tape thickness:	0.21mm
Service temperature:	-20°C - +75°C
Health hazard:	None
Water absorption:	Negligible
Ozone resistance:	Excellent
Material:	Flexible EPDM rubber
Adhesion:	Excellent on dry surfaces



REF	HEIGHT	WIDTH	LENGTH	COLOUR	FRAME GAP
D-0608/BLK	6mm	8mm	160m	Black	3-5mm
D-1012/BLK	10mm	12mm	70m	Black	5-9mm
D-1214/BLK	12mm	14mm	100m	Black	9-13mm
D-1721/BLK	17mm	21mm	50m	Black	14-19mm



APPLICATION

Application temp:	> 5°C (15°C - 25°C recommended)
Surface preparation:	All surfaces MUST be clean, dry and free from dust, grease and loose materials. Propan-2-ol is recommended for cleaning. Make sure the surface is allowed to dry prior to application of the sealing strip.
Application:	Apply by hand directly from the reel; remove the release paper and apply the sealing strip to the surface. Press firmly, but ensure not to stretch the rubber during application. Automated application may be possible when the profile is supplied with suitable release paper/foil.
Shelf life:	At least 9 months from date of manufacture under normal storage conditions.
Disposal:	The product is not biodegradable. Do not disperse it in the environment after use.