

Frame gaskets 8100

For panels and screwed applications



Self adhesive
Frame Gasket

Frame Gasket 8100

For panels and screwed applications like displays, windows and honeycomb vents.

The 8100 series frame gaskets are ready-made gaskets according to customer specifications. They have reinforced corner pieces to guarantee optimum shielding performance and easy mounting characteristics.

The standard base material is Amucor-shield 6800 or EMC/IP gasket 7300.

Disc or washer-type compression stops can be included to prevent overcompression. 8100 series endless gaskets can also be supplied with an additional water seal.

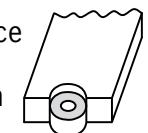
Shielding Performance

The shielding performance depends on the chosen outer material. Amucor-shield 6800 has reinforced Amucor foil while Ultra Soft Shield 7400 has conductive fabric covering.

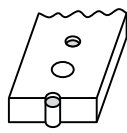
Benefits

- Easy mounting
- High shielding performance
- No tools required
- Dimensions up to 2 x 2 m

Compression stops



WASHER TYPE
used at bolt holes



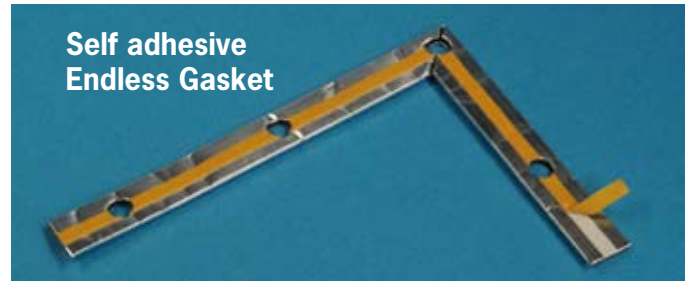
DISK TYPE
used beside bolt holes

Endless Gasket 8000

Combined EMI / Water seal for grooves

The 8000 series endless gaskets are suitable for many applications in which both an EMI shielding gasket and a water seal are required. The 8000 series endless gasket consists of a rectangular EMI gasket (Amucor-shield 6800 or Ultra Soft Shield 7400), combined with a closed-cell water seal. All gaskets can be provided with a self-adhesive strip for easy mounting.

Gasket materials for the 8000 series endless gaskets are watertight at 30% compression, depending on the construction

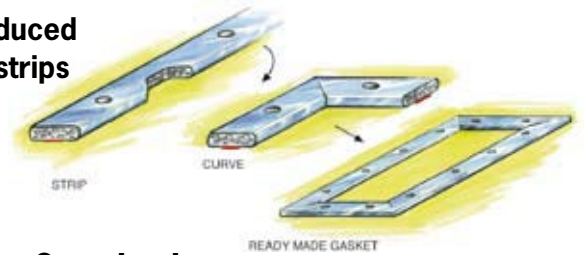


Self adhesive
Endless Gasket

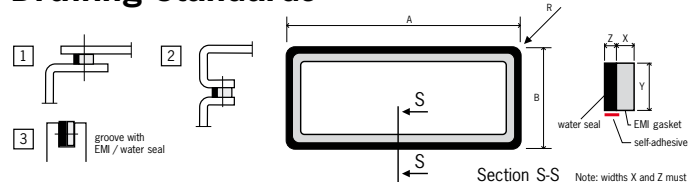
Options

- UL94V-0 flame retardant foam core
- chemical resistant rubbers like EPDM
- silicone sponge for high temperatures up to 220°C
- available in textile, Amucor or mesh

Pre-produced die-cut strips



Drawing Standards



When ordering, specifications should include: gasket material, water seal material, drawing, with or without self-adhesive and quantity.

Ordering information

Part number	Material (core)	Material (waterseal)	Adhesive	Drawing
8000	N	N	01	
8000 : Combined EMI/IP gasket Amucor 8001 : Combined EMI/IP gasket conductive textile 8100 : Frame gasket Amucor 8101 : Frame gasket conductive textile	N : Neoprene P : Low closure force PVC foam E : EPDM F : Flame retardant UL94V-0 foam S : Silicone foam	N : Neoprene S : Silicone	01 : Standard self-adhesive 02 : Without self-adhesive 03 : With conductive self-adhesive	Please your drawing or drawing no.