

UF Floor Joints (Large)

Screed embedded floor finish seismic mechanical joints

20260618

Product Description

UF floor joints (large) SFFS series is a range of extruded aluminum screed embedded seismic with floor finish (like stone, tile, carpet, vinyl, etc.) movement joints with a minimum effect to the appearance to the overall floor finish; is suitable for use in a wide range of internal and external applications in commercial, institutional and industrial buildings. While aesthetically pleasing they are particularly useful for protection of fire barriers and for bridging large expansion gap widths.

Advantages

- Permanent weather proof barrier
- Protects sealant, filler board and fire barriers
- Aesthetically pleasing
- Easily removable
- Accommodates joint movements
- Available in standard aluminum finish
- Easy to install
- Corner profile available
- Custom profiles available

Color

Natural anodized or mill finish aluminum. Polished finish and powder coated profiles can be provided in a wide range of colors (MOQ required).
Santoprene gaskets are black.

Packaging

All the profiles are supplied in standard 3m lengths.
Custom lengths can be produced.

Materials

The aluminium centre plate may have greater thickness with increased expansion gap widths.

Top joint insert is a 24mm wide santoprene gasket.

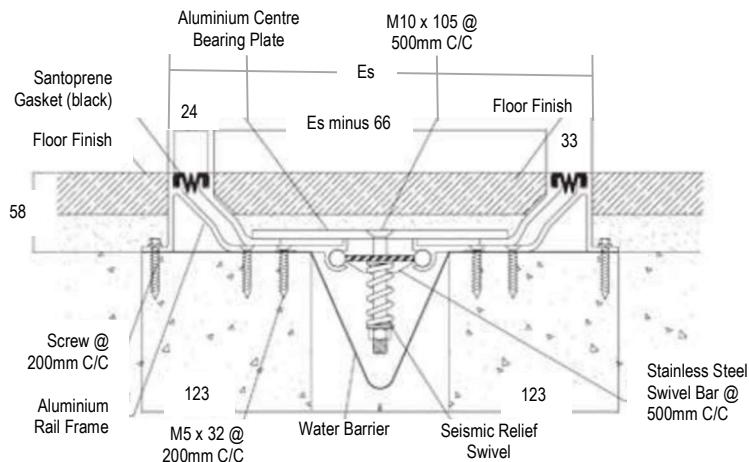
The seismic relief swivel and turn bar is stainless steel.

Aluminum is anodized to prevent bi-metallic corrosion with other metals.

Standard Profiles

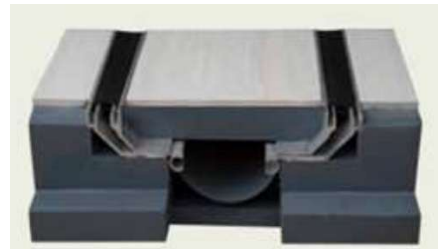
Floor Profiles (Large)

Type SFFS
(floor-to-floor)



Type	Width (W)	Exposed surface (Es) / Movement	
SFFS-75	75mm	283mm	(± 37mm)
SFFS-100	100mm	306mm	(± 50mm)
SFFS-125	125mm	331mm	(± 62mm)
SFFS-150	150mm	356mm	(± 75mm)
SFFS-200	200mm	406mm	(± 100mm)
SFFS-250	250mm	456mm	(± 125mm)
SFFS-300	300mm	506mm	(± 150mm)
SFFS-350	350mm	556mm	(± 175mm)
SFFS-400	400mm	606mm	(± 200mm)
SFFS-450	550mm	656mm	(± 225mm)
SFFS-500	500mm	706mm	(± 250mm)

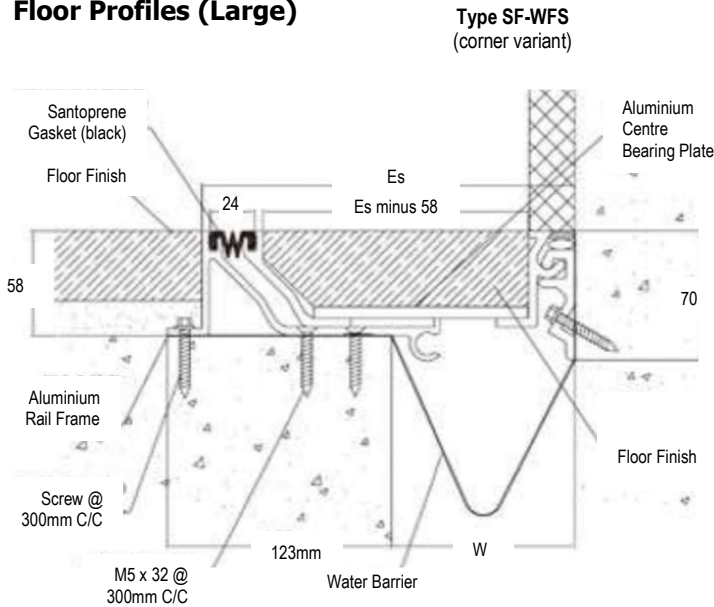
Illustrations / Actual Photos



SFFS

Standard Profiles

Floor Profiles (Large)



Type	Width (W)	Exposed surface (Es) / Movement	
SF-WFS-75	75mm	179mm	(± 18mm)
SF-WFS-100	100mm	203mm	(± 25mm)
SF-WFS-125	125mm	228mm	(± 31mm)
SF-WFS-150	150mm	253mm	(± 37mm)
SF-WFS-200	200mm	303mm	(± 50mm)
SF-WFS-250	250mm	353mm	(± 62mm)
SF-WFS-300	300mm	403mm	(± 75mm)
SF-WFS-350	350mm	453mm	(± 87mm)
SF-WFS-400	400mm	503mm	(± 100mm)
SF-WFS-450	550mm	553mm	(± 112mm)
SF-WFS-500	500mm	603mm	(± 125mm)

Illustrations / Actual Photos



SF-WFS

Installation Guidelines

Provides detailed method statements on all its products for use in various applications. These must be referred to prior to starting work.

Wherever possible install the expansion joint module at the mid-point temperature at which will be the joint will be operated.

It is essential that the joint is installed perfectly level and is well anchored in order to perform correctly.

Health and Safety

This product is for industrial use only by trained operatives. It is not considered hazardous if used correctly.

Authorized Technical Specialist / Applicator

Please note that only Authorized Technical Support Specialists or Applicators are permitted to change any of the information in this data sheet or to provide written recommendations concerning the use of this product.

Datasheet Validity

Makes modifications to its product datasheets on a continuous basis.

Warranties

Supplies products they comply with the properties shown on the current datasheets. In the unlikely event that products supplied are proved not to comply with these properties, then we will replace the non-compliant product or refund the purchase price. Does not warrant or guarantee the installation of the products as it does not have control over the installation or end use of the products. Any suspected defects must be reported in writing within five working days of being detected.

UF Engineering Supply Sdn Bhd

No. 2 Lorong Sentosa, Kawasan Perusahaan Sri Cheeding
42700 Banting, Selangor, Malaysia
Mobile : +60 12 236 9027
Email : ufengineering@gmail.com