

## THERMAL-G FLOOR

# **MODEL : FGC & FWGC**

## **Description:**

Surface mounted joint covers with exposed and recessed aluminum frames to take carpet or vinyl floor finish.

## **Technical Data:**

- Metals :Extruded Aluminum 6063-T6 ASTM B221
- Elastomeric Seals: Dual Durometer Gasket

## **Point Load Rating:**

550lbs (250kg)

#### **Material Finishes:**

- Aluminum frame are in mill as standard finish.
- Dual durometer gasket is available in black, gray, beige and white\* colors

#### Limitations:

- Standard length 3 meter
- Maximum length 6.1 meter

#### **Optional Accessories:**

• Moisture barrier, fire barrier

### Installation:

See manufacturer's standard installation instructions.

\*Subject to minimum order quantity



Carpet Finish

Dual Durometer Load Rating

### **Key Features:**

- Highly durable dual durometer gasket
- Internal baffles for maximum movement
- Integral water stop design

Compliant

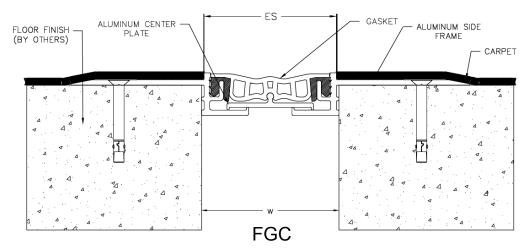
- Downward gasket contraction at maximum compression
- Central support for enhanced point load function for 2" and above covers

## **Applications:**

- Designed for carpet and vinyl finishes
- Where hygiene is important
- Wheeled equipment trafficable areas
- Where minimal visual impact is preferred
- Suitable for gap sizes of 1",2" & 2.5"

Model	Min Joint Opening	Nominal Joint Width (W)	Max Joint Opening	Exposed Surface (ES)	Overall Width	Overall Height
FGC1	0.75"(19mm)	1.00"(25mm)	1.25"(32mm)	1.09"(28mm)	5.75"(146mm)	N/A-Surface Mount
FGC2	1.50"(38mm)	2.00"(51mm)	2.50"(64mm)	1.90"(48mm)	6.75"(171mm)	N/A-Surface Mount
FGC2.5	1.80"(46mm)	2.50"(64mm)	3.00"(76mm)	2.40"(61mm)	7.25"(184mm)	N/A-Surface Mount
FWGC1	0.75"(19mm)	1.00"(25mm)	1.25"(32mm)	1.09"(28mm)	3.42"(87mm)	N/A-Surface Mount
FWGC2	1.50"(38mm)	2.00"(51mm)	2.50"(64mm)	2.00"(50mm)	4.38"(111mm)	N/A-Surface Mount
FWGC2.5	1.80"(46mm)	2.5"(64mm)	3.00"(76mm)	2.40"(62mm)	4.87"(124mm)	N/A-Surface Mount

## Floor to Floor



Floor to Wall

