

, 立康牌特殊水泥基化工、防水、防滑及工程塗料系統 Cementitious Specialty, Waterproofing, Anti-slipping and Engineering Coating System



# **Jointcover A988/E/S**

## Instant Fixing Fire Retarding Expansion Joint Capping

即裝式阻燃伸縮縫鋁邊膠貼膜

#### **1.0 Description**

Jointcover A988 is a flexible and compressible expansion joint cover constructed by two anodized extruded aluminium tracks linked by Fire retarding modified silicone rubber

### 2.0 Technical Data

BASE Polymer of Rubber	Modified Silicone
Shore A hardness	$35 \pm 1$
Elongation at break	500%
Resistance to water	Excellent
Resistance to chemical	Excellent
Resistance to UV	Excellent
Shelf Life	Permanent
Service Temperature	$-40^{\circ}\text{C} + 100^{\circ}\text{C}$

#### Movement Design Chart

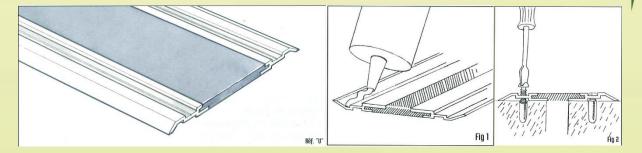
	Movement Accommodation Factor ISO9047	Elongation And Break		Designed Movement Range vs Tape Length			Flammability Fire Retard Test BS476 PTS	
				60mm	100mm	120mm	150mm	1997
A988	50%	600%	076mpa	≤30mm	≤50mm	≤60mm	≤75mm	Class 2
A988E	18%	30%	0.82mpa	≤10.8mm	≤18mm	≤21.6mm	≤27mm	Class 1
A988S	30%	50%	0.73mpa	≤18mm	≤30mm	≤36mm	≤45mm	Class 3

## 3.0 Uses

For all types of vertical and special expansion joints: walls, foundations, ceilings, parapets, external and internal angles, columns, etc.

#### 4.0 Installation

- Substrate must be clean , dry , free of dust.
- Lay the cover strip upside down as per diagram below.
- Cut the nozzle in  $\Phi$  size about 5mm apply Labond superbond S535e Adhesive along the aluminum track. Make sure to extrude sealant adhesive homogenously in order to assure perfect waterproofing.
- Fix the Jointcover directly onto the substrate and hold 2 minutes for temporarily bonding
- Finally the cover strip should be mechanically fixed by using 'Tampin Anchor'. For each fixing of Jointcover, maximum length of 3 meter is allowed.







## 5.0 Advantages

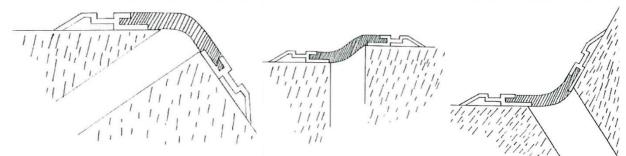
-Permanent elasticity;

- -Exceptional resistance to extreme temperatures, UV rays and weathering;
- -For all types of joints from 5 to 200mm
- -Easy and fast to install

-Excellent durability

-Elastomeric rubber available in grey, stone, white, black and brown colours. Other colours upon request.

-Natural anodized aluminum side plates or powder coated in any AAL colour upon request.



#### 6.0 Packaging

3m/roll (0.3X0.12X0.003m)

#### 7.0 Qualified Applicator

For bigger scale of productions, it is highly recommended to employ Master Proofer's qualified applicators. The Technical office of Master Proofer Company Ltd. is readily available for advice on any of LABOND's products.

#### **8.0 Technical Services**

The Technical office of Master Proofer Company Ltd are readily available for advice on any of LABOND's products.