

Miska™ CS Series

Expansion Joint Sealing System

Technical Data Sheet

August, 2019

Product Description

The CS Series Compression Seals are high performance elastomers that combine the best attributes of vulcanised rubber – such as flexibility and low compression set – with the processing ease of thermoplastics, making it the ideal seal for expansion joints.

These properties allow heat welding on site to maintain a constant seal over any length and through angles & upturns.



Features

- FC480 Lubricant Adhesive is supplied with CS Series Compression Seals.



The ideal seal for non-trafficable expansion joints.



Walls, Barriers & Upturns

Combining the CP Series Expansion Joint System with the CS Series Compression Seals, continuous seals can be created to run from the car park through to seal only for gutters, walls and barriers. (All trafficable areas should use CP Series). The ability to cut and join on site allows upturns that continue the waterproof integrity of the entire joint.

Please note, the CS Series seal must remain in compression to 90% of its nominal width.

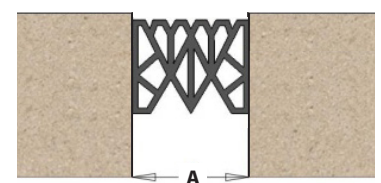
Seal joining process through heat welding

The santoprene seals can be quickly and easily heat welded on site to ensure a continuous seal through the joint, and enable upturns through gutters, barriers, columns & walls. Details of the process are available in the CP Installation and Work Method process.



CS Series Compression Seal Data:

Part #	A = Gap			
	Min	Mid	Max	Mvmt
EJCS40	12mm	24mm	36mm	24mm
EJCS65	30mm	44mm	58mm	28mm
EJCS95	45mm	66mm	86mm	41mm



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