

TECHNICAL DATASHEET

MOVEMENT JOINT PROFILES

DP 02 Series

Product Description:

DP 02 series is a control joint profiles manufactured using PVC. Profile length is 3 m.

+ Application Areas:

Control joints are required in both floors and walls which intended to minimize stresses in the bond layer due to substrate differential movement caused by thermal expansion and contraction. This types of products are used in shopping centers, schools, Hospitals, food industry ...etc.

The flooring tiles would be deformed due to thermal expansion and various reasons. Movement joints are needed to absorb energy that can be between structure and the tile because of differing amounts of expansion. The movement joints and control joint profiles of ARFEN DP Aluminum series offer functional and long-life solutions for all movement joints in tile and ceramic coverings. Arfen movement joints are installed when tile covering. ARFEN offers wide range of movement joint profiles in stainless steel, aluminum and PVC are available. ARFEN DP series suitable for application with marble, ceramics, terrazzo, stone and other similar materials.

Profile Code	W Top Surface Width	D Installation Depth (mm)	Profile Length (m)
DP 02-10	8 mm	10,2 mm	3 mt
DP 02-12	8 mm	12 mm	3 mt
DP 02-15	8 mm	15 mm	3 mt
DP 06	8 mm	48 mm	3 mt
DP 06-01	8 mm	35 mm	3 mt

Profile Code	Colour	Insert
DP 02-10	Grey-Cream	PVC
DP 02-12	Grey-Cream	PVC
DP 02-15	Grey-Cream	PVC
DP 06	Grey-Cream	PVC
DP 06-01	Grey-Cream	PVC

THE STANDARTS OF THE MOVEMENT CONTROL JOINT PROFILE IN INDOORS

APPLICATION AREA	Minimum Application Area m ²	Maximum Application Area m ²	Movement Control Joint Width (Elastomer Part)
Indoors	4,80 mt * 4,80 mt	6,00 mt * 6,00 mt	6 mm
Indoors <i>(Areas where exposed to daylight and damp)</i>	3,60 mt * 3,60 mt	4,80 mt * 4,80 mt	6 mm

THE STANDARTS OF USE MOVEMENT CONTROL PROFILES IN OUTDOORS

APPLICATION AREA	Minimum Application Area m ²	Maximum Application Area m ²	Movement Control Joint Width (Elastomer Part)
Outdoors	2,40 mt * 2,40 mt	3,60 mt * 3,60 mt	10 mm
Outdoors <i>(Temperature differences between the coldest day of winter and the hottest day of summer, 40°C)</i>	2,40 mt * 2,40 mt	3,60 mt * 3,60 mt	13 mm