

DECLARATION OF PERFORMANCE

DOP-0836-CPR-AJ-001

Unique identification code of the product-type

AlphaJoint

Intended use/es

In-situ Concrete Slab Permanent Joint Formers

Manufacturer

RCR Flooring Products Ltd.

Mill Close, Lee Mill Industrial Estate, Ivybridge, Devon UK, PL21 9GL

Notified Body

British Board of Agrément No 0836

System/s of AVCP

System 2+

0836-CPR-19/F442

European Technical Assessment

ETA-18/0729

Declared Performances

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This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Mr Andrew Keen



At Ivybridge on 28 November 2018

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Classification	Property	Values
System	Overall Length	3000mm +/- 1.0mm
	Overall Depth	Fixed depth joints: 75mm to 130mm Adjustable depth joint: with preset positions of 140mm, 160mm, 180mm & 190mm. Fixed depth joints: 200mm to 350mm
	Thermal Conductivity	Mild Steel 45 W/mK Stainless Steel 14 W/mK
Joint arris armoring	Material	Mild Steel – BS 070M20 Stainless Steel – BS EN 1008-2 1.401 304L
	Depth	40mm +/- 0.5mm
	Width	10mm +/- 0.5mm
	Straightness	0.5mm in 600mm
	Hot dip galvanizing	BS EN ISO 1461:2009
Shear stud	Material	EN ISO 13978 S235J2
	Length	100mm
	Diameter (shank)	10mm
Sheet steel formwork	Material	BS EN 10130 : 2006 DC01
Plate dowel	Material	EN 10025-2 : 2004 S275JR
	Thickness	6mm +/- 0.5mm 8mm +/- 0.5mm 10mm +/- 0.5mm
	Width	151mm +/- 1.0mm
	Length	120mm +/- 1.0mm
	Spacing	600mm +/- 1.0mm
Sleeve	Material	HDPP