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November 3rd, 2020

[Subject] Conformity declaration Zinc Aluminium

We, Vergokan NV, declare that our Zinc Aluminium coated products (ZA*) provide a corrosion resistance as tested by ISO9227 salt spray test that meets or exceeds the corrosion resistance of Hot Dip Galvanized coatings as per ISO1461.

Attached: 1909 Aerotech ISO9227 ZA Testreport S18519.PDF

Gino Declercq Managing Director Atkore Vergokan

On condition that the product(s) is/are used in the manner intended and/or in accordance with the current installation standards and/or with the manufacturer's recommendations.





Aerotech Laboratories Ltd. Unit 20 Mercia Business Village Westwood Business Park Coventry CV4 8HX Tel : (024) 7647 4474 Fax : (024) 7647 4473 www.aerotechlabs.co.uk

Marco Cable Management

Unit 8 Bryn Cefni Industrial Park Llangefni Anglesey LL77 7XA

FAO: Mr. Grahame Austin, Design and Development Engineer

Salt Spray Accelerated Corrosion - Test Report

		Test Report Number	:	S18519
		Date Specimens Received	:	12.08.19
		Date Test Report Issued	:	30.09.19
		Purchase Order No.	:	PO-0010750
Specification and Test Method	:	BS EN ISO 9227 and ASTM B117		
Test Specimen(s) Description	:	135g/m² Wire cable tray section 300mm long. BS EN 61537:2007 and BS EN 1461:2009 Class 6.		
Surface Finish	:	Benzinal		
No. of Test Pieces	:	1 off (M1)		
Specimen Performance Requirement	:	Run to 550hrs, then run to fail and	l record	d hours.

Summary of Test Results

Treatment	Requirement	Exposure (hr)	Test Specimen Condition after Exposure
Run to 550hrs, then Benzinal run to fail and record hours	168	Clean and free of red corrosion.	
	240	Clean and free of red corrosion.	
	576	Clean and free of red corrosion.	
		1104	Heavy white corrosion, clean and free of red corrosion. Part removed from test as requested.
			Passed to Marco Cable Management for final assessment

Salt: INEOS Enterprises, Runcorn

Salt solution: 50 +/- 5 g/L in water conductivity <5 microS/cm

(Photos and exposure durations shown overleaf)

M. Kicke

Signature.....

Mark Ricketts Managing Director

Sample No. Exposure (hrs) Images M1 168 240 504 576 132 3/4 DEZMAR 1104 PRESENSE 132 2/4

Report No. S18519 - Salt Spray Accelerated Corrosion Test Results (continued)