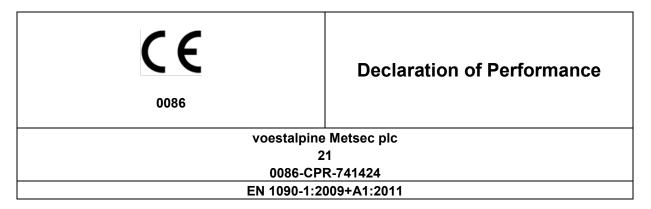
## voestalpine Metsec plc

Broadwell Road, Oldbury West Midlands, B69 4HF T. +44 (0) 121 601 6000 F. +44 (0) 121 601 6119 www.voestalpine.com/metsec

Legal form: voestalpine Metsec plc Headquarters: Oldbury, United Kingdom Company Number: 1551970 VAT no. GB 428725238



Notified Body	BSI Assurance UK Ltd,
	Kitemark Court,
	Davy Avenue,
	Knowlhill,
	Milton Keynes
	MK5 8PP,
	United Kingdom
Manufacturer	Voestalpine Metsec plc Purlins & Framing
	Broadwell Road,
	Oldbury
	West Midlands,
	B69 4HF

## System of assessment and verification of constancy of performance of the product 2+

Intended Use:	Accessories for cold roll formed Zed Purlins and "C" sections intended for building shell applications made from continuously hot dip coated structural steel and/or post galvanized structural steel	
Parent Materials:	BS EN 10346:2015 S350GD + Z275 NA-C BS EN 10346:2015 S350GD + Z600 NA-C	
	BS EN 10025-2:2004 S355JR + AR BS EN 10025-2:2004 S275JR + AR	

Declared Performance			
Essential Characteristics	Performance		
Mechanical Resistance:			
Tolerances on geometrical data	EN 1090-2		
Weldability	NPD		
Fracture toughness	NPD		
Load bearing capacity	NPD		



## voestalpine Metsec plc

Fatigue strength	NPD				
	NFD				
Safety in case of Fire:	01 44				
Reaction to fire	Class A1				
Resistance to fire	NPD				
Health, Safety and the Environment					
Release of Cadmium	NPD				
Emission of Radioactivity	NPD				
Declared Performance					
Essential Characteristics	Performance				
Durability	Continuously hot dip coated				
	steel, coating weights Z275 and				
	Z600 according to BS EN				
	10346:2015				
	Hot dip galvanizing according to				
	BS EN ISO 1461:2009				
Structural Characteristics					
Load bearing capacity	NPD				
Deformation and serviceability limit state	NPD				
Fatigue Strength	NPD				
Manufacturing	According to voestalpine Metsec				
	plc component specifications				
	and EN 1090-2 EXC 4.				
The performance of the product(s) identified above	is in conformity with the declared performance in				
the table above and meets the requirements of the harmonised standard EN1090-1:2009+A1:2011.					
This declaration of performance is issued under the sole responsibility of the manufacturer identified					
above.	•				
Name and Function					
Alan Harris – Quality Director	THOUSE				
Signed in the premises of voestalpine Metsec plc	1				
Oldbury West Midlands					
Date of issue	25 <sup>th</sup> March 2021				

