
 Institut de la Corrosion French Corrosion Institute EXP-FOR-254-0	<i>Coil – Field - Certificate EN10169</i>	TATA Steel UK Research, Development & Technology Swinden Technology Centre Moorgate, Rotherham S60 3AR UK
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Classification of Natural Weathering [Type of Panels 2 and 3 – EN 13523-19]

Panel Identification No & Description	Start of Exposure	Date of Inspection	Accumulative Time of Exposure (months)	Exposure Site & Corrosivity Category (EN ISO 12944-2)	Orientation of Exposed Panel
16KR190: Colorcoat Prisma® Elements Seren Gold ZA255 CF77 primer	14/12/2016	29/12/2020	48 months	BREST (France) Carbon Steel – C5 (Very High) Zinc – C3 (medium)	90° North
Average Edge Delamination (mm)		Damage on Bend		Blistering	
Conforms to RC5+ requirements		Conforms to RC5+ requirements		Conforms to RC5+ requirements	
Corrosion Resistance Category (as defined by EN 10169)					
The coil coated material ref 16KR190 may be classified RC5+ according to standard EN10169					

Brest, April 06 th , 2022	
Written by 	Approved by Nathalie Le Bozec