

 Institut de la Corrosion French Corrosion Institute EXP-FOR-253-0 <i>Coil – Field - Certificate EN 10169</i>	Technopôle de Brest Iroise 220, Rue Pierre Rivoalon – 29220 Brest, France. Tel : +33 (0)298 051 552 - Fax : +33 (0)298 050 894	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 – 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
Chrome Free Colorcoat HPS200 Ultra [12KG11 (Goosewing Grey)] [12KG12 (Juniper Green)] [12KG13 (White)] [12KG14 (Black)]	11/09/2012	24/09/2014	24 months	Sainte Anne 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 chrome free Colorcoat HPS200 Ultra coil coated material listed above may be classified RC5 according to the standard EN10169.					

Brest, October 17 th , 2014		
Written by Jean-Michel Hamoignon 	Approved by Nathalie Le Bozec 	Stamp 