

SOUTH FLORIDA TEST SERVICE

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NATURAL WEATHERING TEST CERTIFICATE

TEST NUMBER: FS45810
FS47211
FS48098

COMPANY: Tata Steel UK Ltd.
Shotton Works
Deeside
Deeside, FLN CH5 2NH
United Kingdom

CLIENT: Mr. Peter Barker

TEST METHOD: ASTM G7
EXPOSURE TYPE: Direct Weathering – Florida
45° South with Open Backing

EXPOSURE DATE: April 1, 2016
February 1, 2017
December 15, 2017

COMPLETION DATE: May 2, 2020
February 3, 2021
December 15, 2021

EXPOSURE DURATION: 48 Months

RADIANT EXPOSURE: Total: 24,536 MJ/m²
TUVr: 1,035 MJ/m²

Total: 25,642 MJ/m²
TUVr: 1,076 MJ/m²

Total: 24,885 MJ/m²
TUVr: 1,078 MJ/m²

SPECIMEN QUANTITY: 9

SPECIMEN CODES:

1. Colorcoat Prisma, Anthracite, ZA255. CF79 primer (16KR071)
2. Colorcoat Prisma, Anthracite Matt, ZA255. CF79 primer (16KR072)
3. Colorcoat Prisma, Sirius Ral 9006, ZA255. CF79 primer (16KR077)

4. Colorcoat Prisma, Sargasso, ZA255. CF79 primer (16KR222)
5. Colorcoat Prisma, Hamlet, ZA255. CF79 primer (16KR230)

6. Colorcoat Prisma, Black, ZA255. CF79 primer (17KR202)
7. Colorcoat Prisma, Kronos, ZA255. CF79 primer (17KR204)
8. Colorcoat Prisma, Slate Grey, ZA255. CF79 primer (17KR206)
9. Colorcoat Prisma, Oxide Red, ZA255. CF79 primer (17KR208)

EVALUATIONS:

Instrumental Color (CIE LAB Color Scale)
Specular Gloss (60°)

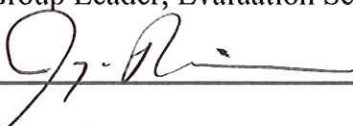
ADDITIONAL INFORMATION: Based on the requirements of EN10169:2022
Classification: R_{UVS}

PREPARED BY:



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