



SK

Our Ref: Certificate No: 3000403259A
Your Ref: Order No: 0000010420

Received: 23/10/2018
Issued: 03/12/2018

NEUTRAL SALT SPRAY TEST
Tested until signs of corrosion were evident

Items Tested: 1 No. Door Components
- KL 5 - SST-3 – Mohan Powder Coat

Test Specification: BS EN ISO 9227:2017, ASTM B117-16
Evaluation Specification: BS EN 1670:2007

Test Cabinet Details: C & W Model SF/MP 1000, 1000 litres capacity

Test Conditions Requirements: Cabinet Temperature 35.0°C ± 2°C
pH of collected solution 6.5 – 7.2
Concentration of collected solution

- 5% ± 1% ASTM B117 (1.0249 - 1.0379 SG)
- 50 g/L ± 5g/L ISO 9227 (1.029 - 1.036 SG)

Recorded Conditions: Cabinet Temperature 35.0°C
Collected solution checked at 23°C
pH of collected solution 6.65 – 6.80
Concentration of collected solution 1.032 – 1.036

Observations:

24 – 480 hours No sign of any discernible corrosive attack on any of the door components.

Evaluated to BS EN 1670 Appearance Acceptance Condition

KL 5 - SST-3 – Powder Coat – BS EN 1670: grade 5.
No notable signs of corrosion.

Remarks

For related salt spray test certificates see 3000403259R and 3000403259B

F.A.O: Bruce Bullerwell
DJH (Group) Ltd
Project House,
Villa Real
CONSETT
Durham
DH8 6BP

KEIGHLEY LABORATORIES LIMITED



0034

