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Testing. Advising. Assuring.

WARRINGTONFIRE CERTIFICATE OF ASSESSMENT	CERTIFICATE No: SFC 21553-14	Page 1 of 3

Report Sponsor	Certificate Issue Date	Product Name
Greene Fire Pty Ltd 123 Woodlands Dr, Braeside VIC 3195	07/10/2019	**FireMaster® Fire Curtain**

Assessment Report Reference	Test Methods	Report Issue Date	Report Validity Date
Warringtonfire 21553-14	AS 1530.4:2014	07/10/2019	31/10/2024

Introduction

The element of construction described below was assessed by this laboratory on behalf of the report sponsor in accordance with the stated test standard and achieved the results stated below. Refer to the referenced test report(s) or Regulatory Information Reports for more information.

Description of Assessed Products

The test specimen is a vertically oriented EFP™ 4/1000 FireMaster® fire curtain coated with or without silicone coating (depends on designs) tested in accordance with AS 1530.4:2014 and assessed in accordance with AS1905.2-2015.

For a detailed description of assessed construction refer to referenced report.

Performance of Assessed Products

Single Barrel Designs

EFP™ 4/1000 FireMaster® fire curtain
or
EFP™ 2/1000/SS FireMaster® S fire curtain

Max Opening Height	Max Opening Width	Splice Detail	Integrity	Radiation
9m	30m	Refer to Table 1	120 minutes	Refer to Table 3
6m	30m	Refer to Table 2	240 minutes	Refer to Table 3

Refer to the referenced assessment report(s) or Regulatory Information Report(s) for a complete description of the assessed construction including radiation performance.

Conditions/Validity

- THIS CERTIFICATE IS PROVIDED FOR GENERAL INFORMATION ONLY AND DOES NOT COMPLY WITH THE REGULATORY REQUIREMENTS FOR EVIDENCE OF COMPLIANCE.
- Reference should be made to the relevant test report or regulatory information report to determine the applicability of the test result to a proposed installation. Full details of the constructions and justification for the conclusions given, along with the validity statements, are given in the assessment reports.
- The results of these fire tests may be used to assess fire hazard, but it should be recognized that a single test method will not provide a full assessment of fire hazard under all conditions.

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Authorisation	Prepared By:	Reviewed By:	Authorised By:
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Performance of Assessed Products (Continued)

Table 1 – Splice Detail up to 120 minutes

Max Opening Width (m)	Number of Splices Required	Parameter X from Figure 1 (mm)
3	None	N/A
4	None	N/A
5	None	N/A
7	1	17
9	1	47
12	2	46
18	2	90
24	3	90
30	4	90

Table 2 – Splice Detail up to 240 minutes

Max Opening Width (m)	Number of Splices Required	Parameter X from Figure 1 (mm)
3	None	N/A
4	None	N/A
5	None	N/A
7	1	15
9	1	48
12	2	65
18	3	58
24	4	80
30	5	84

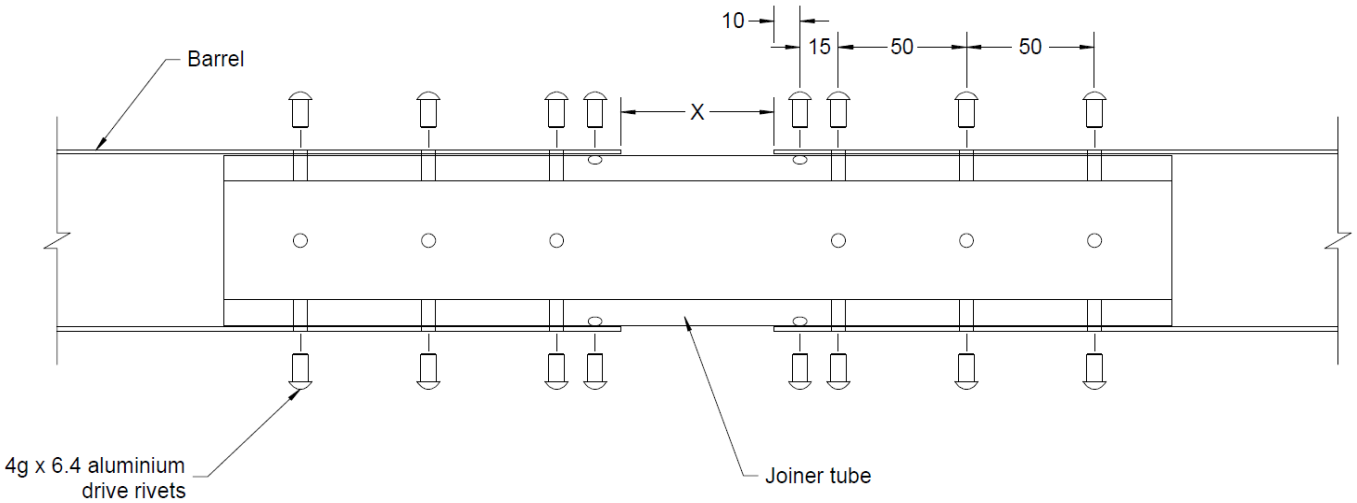

Figure 1 – Splice Detail

Performance of Assessed Products (Continued)

Multiple Barrel Designs

EFP™ 4/1000 FireMaster® fire curtain				
Max Opening Height	**Max Opening Width**	**Minimum Curtain Overlap**	**Integrity**	**Radiation**
8m	Refer to Figure 2	600mm	120 minutes	Refer to Table 3
6m	Refer to Figure 2	700mm	240 minutes	Refer to Table 3

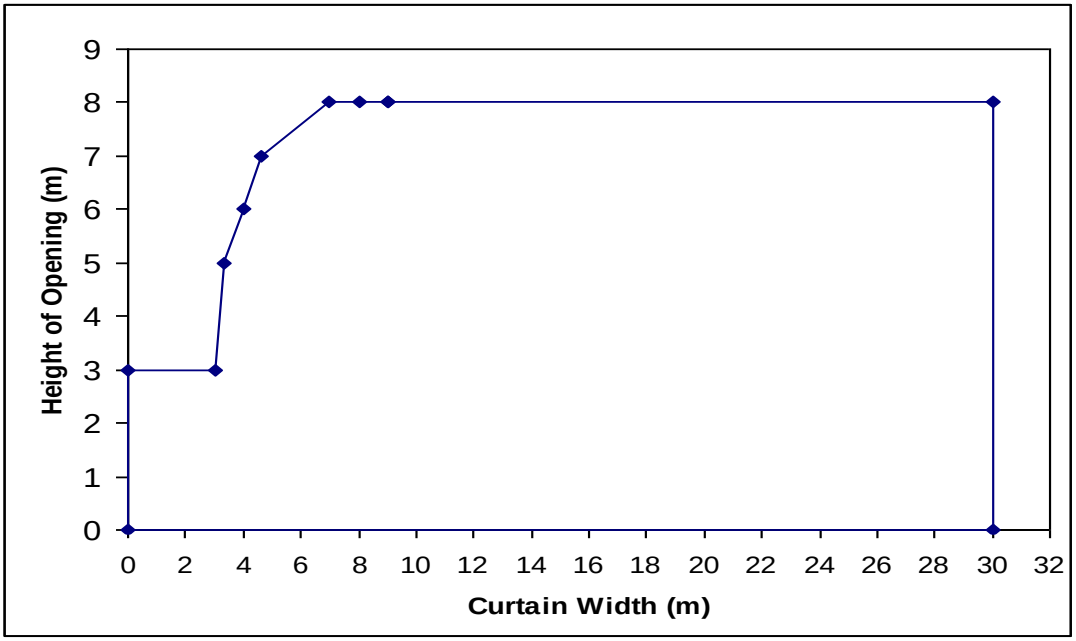

Figure 2 - Region of Applicability of Double Barrel Curtains

Table 3 – Radiation Performance of FireMaster® Fabric up to 120 minutes

Time (mins)	I_o (kW/m^2)
0	0.00
15	16.32
30	23.12
45	28.56
60	32.64
75	38.08
90	42.17
105	44.89
120	48.97

Refer to the referenced assessment report(s) or Regulatory Information Report(s) for a complete description of the assessed construction including radiation performance.