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Testing. Advising. Assuring.

EWFA CERTIFICATE OF ASSESSMENT CERTIFICATE No : SFC 26822-03 Page 1 of 2

Report Sponsor	Certificate Issue Date	Product Name
Greene Fire Pty Ltd Level 2 381 Port Hacking Road Caringbah NSW 2229	09/08/2018	Coopers Concertina Firemaster and Coopers Concertina Firemaster Plus

## 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 a complete description of the assessed construction.

Referenced Report	Report Date	Validity Date	Test Standard
26822-03	09/08/2018	31/08/2024	AS 1530.4- 2014

## **Summary of Assessed Fire Resistance**

The Coopers Concertina curtains constructed vertically in configuration as listed below.

Curtain Fabric	Corner Fabric	Height H	Head box Fixing X	Curtain Clamp Fixing Spacing	Corner angles Θ <sub>1</sub> and Θ <sub>2</sub>	FRL
	3m	1.0m	300mm			
Fine Me ete «TM	Time NA = a t = wTM	4m	0.83m	250mm	000 4000	(0.40)
FireMaster™	5m	0.67m	200mm	60°-180°	-/240/-	
	FireMaster™	6m	0.50m	150mm	]	
		3m	0.83m	135mm		
FireMaster™ Plus	3.75m	0.67m	135mm	60°-180°	-/120/-	
	4.5m	0.50m	135mm			

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

## 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.

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.

TESTING AUTHORITY	Exova Warringtonfire Aus Pty Ltd	
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Authorisation	Prepared By:	Reviewed By:
	Mahan L.	- Affer
	M.Akl	O.Saad



## **Summary of Assessed Fire Resistance (Continued)**

**CERTIFICATE No: SFC 26822-03** 

Radiation Performance of FireMaster Fabric up to 120 minutes

	Firemaster Fabric  Calculated Radiation Emitted From  Surface of Curtain I <sub>o</sub> (kW/m <sup>2</sup> )	
Time T (mins)		
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	

Radiation Performance of FireMaster Plus Fabric up to 120 minutes

	FireMaster Plus Fabric	
Time T (mins)	Calculated Radiation Emitted From Surface of Curtain I <sub>0</sub> (kw/m²)	
0	0.00	
15	3.07	
30	4.65	
45	6.19	
60	7.28	
75	8.92	
90	10.32	
105	10.94	
120	11.59	

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

