



EFP™ 4/1000 CP

FIREMASTER® PANAMA FABRIC

Coopers Fire EFP™ 4/1000 CP (Extended Fire Protection) is a stainless steel wire reinforced glass fabric coated with a specially formulated micronised aluminum filled polymer which provides a heat reflecting surface as well as other properties for the manufacture of smoke and fire curtain barrier assemblies.

This material is fire retardant, halogen free, offers dimensional stability and an improved resistance to hydrolysis and abrasion over other polyurethane coatings.

FABRIC FEATURES

Second generation fire protective fabric designed with a Panama pattern providing a tighter weave.

Stainless steel wire reinforced glass fabric to enhance the overall strength.

Halogen free flame retardant pigmented polymer coating to offer greater performance.

The FireMaster® Panama Fabric (EFP™ 4/1000 CP) is used on the following Coopers Fire products:

- **FireMaster® Concertina™ fire curtain**



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TECHNICAL DATA

Base fabric			Tolerance	Test Methods
Yarn	Warp Weft	EC9-68x2 S/S wire EC9-68x2 S/S wire		BS EN 12654-1
Thread Count	Warp Weft	16 per 1cm 15 per 1cm	± 1 ± 1	BS EN 1049-2
Tensile Strength	Warp Weft	930 N/cm 640 N/cm		BS EN 13934
Weight		640 g/m ²	± 10%	BS EN 12127
Weave		Panama		ISO 3572
Coated Fabric	Fire retardant grey polyurethane coating on both sides			
Coating Weight		40 g/m ²	± 10%	BS EN ISO 2286-2
Fire Integrity		>1000°C		



CONTACT INFORMATION

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Coopers Fire Ltd has a policy of continuous product improvement. As such we reserve the right to change design and specifications without prior notice. Please check our website for the latest information.

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Series 1 v03 Jul 2020