

Protective Paints Fire Ratings and Systems

Early Fire Hazard Indices Test Results

PG 01

ALL SYSTEMS TESTED TO AS/NZ 1530:3-1982

Due to the demand within the industry, we have tested the following on a wide range of differing substrates, also over existing paint and polyurethane.

	Ignitability	Spread of Flame	Heat Evolved	Smoke Developed	System
Flame Control Clear Coating 9.5mm Particle Board	0	0	0	5	(1)
Flame Control Clear Coating 19mm Particle Board	0	0	0	5	(1)
Flame Control Clear Coating Existing Varnished Particle Board	0	0	0	5	(1)
Muralflex High Build Paint 9.5mm Gib Board	11	0	3	3	(4)
Flame Control Clear Coating Solid Timber Walls (Modulock homes) (sealer required)	0	0	0	5	(1)
Modocryl High Build Paint 9mm Fibro Cement Panel	0	0	0	2	(4)
Protective Paints Int Paint 9.5mm Gib Board	0	0	0	3	(2)
Silcabond SP Clear 10mm Fibre Cement Panel	0	0	0	2	(3)
Silcabond SP Clear 20mm Particle Board	13	2	0	6	(5)

For further technical information contact Protective Paints Ltd on 0800 724 684

Protective Paints Fire Rated Coating Systems Details

PG02

SYSTEM 1

Flame Control 165 Sealer 9sqm/Litre Flame
Control 166 Intumescent Clear 3sqm/Litre 3 coats
@ 9sqm/l/coat Flame Control 167 Clear
Protective 44sqm/Litre Thinned 20% with FC166
Reducer.

SYSTEM 2

Quick Dry Prime Seal 14sqm/Litre
Duralonvelvet 2 coats @
11sqm/Litre/Coat

SYSTEM 3

Silcabond SP 2sqm/Litre 3 coats @
6sqm/l/coat 10mm Fibrocement Panels
450gm/sqm

SYSTEM 4

Protective Paints Pigmented Sealer 12sqm/Litre
Muralflex High Build Acrylic 2 Coats @ 5sqm/Litre

SYSTEM 5

Modocryl High Build 3sqm/Litre

9mm Fibrocement panels
3 coats @ 6sqm/l

SYSTEM 6

Silcabond SP 1 coat Flame Control 165
Sealer 9sqm/Litre Silcabond SP 2sqm/litre 3
coats 2 6sqm/l

SYSTEM 7

Steelguard FM To powertool cleaned or blased
steelwork to achieve 30, 60, 90min FRR Prime Coat –
Corroless QD 9sqm/Litre Intumescent – Steelguard
FM Determined by HpA and FRR time requirement
(see chart) Topcoat – Decorative, Internal Corroless
RF15 Benjamin Moore Satin Impervo Topcoat –
Decorative, External Corroless RF60S

*** TWO COATS RECOMMENDED FOR CONTACT AREAS**

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