

Certificate of constancy of performance

1121-CPR-UK-KA7751

In compliance with Construction Products Regulation 2011 (retained EU law EUR 2011/305) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, this certificate applies to the Construction Product:

**Surfex PVC Interior Film
(SF, NF, MF, TF, PF, JF)**

Intended for Use: decorative wall covering

Product Performance

Harmonized Technical Specification - EN 15102:2007 + A1:2011			
Essential Characteristics	Performance	Method	Report Reference
Reaction to fire	B-s2, d0	EN 13501-1	WF 514537 (Classification) WF 514542 (EXAP)

Product Specification (See Page 3 to 5)

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Placed on the market under the name of

**Surfex Interior Film Limited
152 – 160 City Road,
London,
EC1V 2NX**

and produced in the manufacturing plant

AP/007

This is coded format and the information is held by the Approved Body

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 15102: 2007 +A1:2011

Under System 1 for the performance set out in this certificate are applied and that the Factory Production Control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **27/05/2022** and will remain valid as long as neither the designated standard, the Construction Product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Approved Product Certification Body.

UKCA certificate valid to: **26/05/2025**



Paul Duggan
Certification Manager



**Warringtonfire Testing and Certification Limited
Suite 302, The Genesis Centre, Birchwood, Warrington, WA3 7BH, UK**

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General description		Self-adhesive decorative film adhered to a fibre cement board substrate		
Product reference of overall composite		"Surfex PVC Interior Film"		
Name of manufacturer of overall composite		Samsung Interior Film Co., Ltd.		
Thickness of overall composite		6.07mm (measured by Warringtonfire)		
Weight per unit area of overall composite		11.39kg/m ² (determined by Warringtonfire)		
Wallcovering	Wallcovering generic type		PVC monomeric calendered film	
	Wallcovering reference		"Surfex PVC Interior Film NF 376", "Surfex PVC Interior Film MF 3007", "Surfex PVC Interior Film MG/MF 3069", "Surfex PVC Interior Film MF/MG 460", "Surfex PVC Interior Film PF 929", "Surfex PVC Interior Film TF 4008" (as tested)	
	Wallcovering manufacturer		Samsung Interior Film Co., Ltd.	
	Wallcovering thickness		0.24mm	
	Wallcovering weight per unit area		320g/m ²	
	Clear PVC layer	Generic type		Polyvinyl Chloride (PVC) monomeric calendered film
		Product reference		"PVC Clear"
		Detailed description		Clear PVC layer
		Name of manufacturer		Dong Won Co., LTD.
		Thickness		0.06mm
		Weight per unit area		80g/m ²
		Colour reference		"Clear"
		Colour		"Transparent"
		Flame retardant details		See Note 1 below
	Print layer	Generic type		Acrylic base ink
		Product reference		"Printing Layer"
		Detailed description		Printing
		Name of manufacturer		Han Yang Ink
		Thickness		0.002mm
		Application rate		3g/m ²
Colour reference		"Various"		
Colour		"Dark brown wood effect", "Black marble effect", "Grey wood effect", "Beige", "Brown", "Wood Effect" (as tested)		
Flame retardant details		See Note 1 below		
Base PVC layer	Generic type		PVC monomeric calendered film	
	Product reference		"PVC Base Sheet For Printing"	
	Detailed description		PVC base sheet	
	Name of manufacturer		Dong Won Co., LTD.	
	Thickness		0.06mm	
	Weight per unit area		80g/m ²	
	Colour reference		"Various"	
	Colour		"White"	
	Flame retardant details		See Note 1 below	
FR layer	Generic type		PVC monomeric calendered film	
	Product reference		"PVC Balance Sheet For FR"	
	Detailed description		FR PVC Sheet	
	Name of manufacturer		Dong Won Co., LTD.	
	Thickness		0.06mm	
	Weight per unit area		80g/m ²	

Adhesive	Colour reference	"Ivory"
	Colour	"Ivory"
	Flame retardant details	See Note 3 below
	Generic type	See Note 2 below
	Product reference	"Self Adhesive"
	Name of manufacturer	Jin Kwang Chemical Co., LTD
	Application thickness	0.06mm
	Specific gravity	See Note 2 below
	Colour reference	See Note 2 below
	Colour	See Note 2 below
	Application method	Comma coating system
	Flame retardant details	See Note 3 below
Fibre cement board	Generic type	Fibre cement board
	Product reference	"NT D4 604"
	Name of manufacturer	Scheerders van de Kerkhove (SVK)
	Thickness	6mm
	Density	1800kg/m ³
	Flame retardant details	The substrate is inherently flame retardant
Mounting and fixing details		The specimens were tested with a 12mm thick calcium silicate backing board, having a density of 870kg/m ³ as defined in EN 13238:2010 butted up against the reverse face of the specimen
Joint details		A vertical joint was incorporated into the test specimen
Brief description of manufacturing process		Printing Process > Applying heat lamination > Proceed Self Adhesive Line > Packaging Process

Note 1 - The sponsor of the test has confirmed that no flame retardant additives were utilised in the production of the product / component.

Note 2 - The sponsor was unwilling to provide this information.

Note 3 - The sponsor of the test has provided this information but at the specific request of the sponsor, these details have been omitted from the report and are instead held on the confidential file relating to this investigation.

Product codes covered by this certificate

MF-123	MF-485	NF-374	SF-1116	SF-26
MF-125	MF-486	NF-376	SF-1117	SF-278
MF-3001	MF-487	NF-388	SF-1118	SF-28
MF-3006	MF-488	NF-390	SF-1119	SF-282
MF-3007	MF-496	NF-392	SF-1120	SF-283
MF-3008	MF-497	NF-400	SF-1142	SF-29
MF-3012	MF-50	NF-402	SF-1143	SF-291
MF-3013	MF-984	NF-406	SF-1144	SF-30
MF-3019	MF-985	NF-493	SF-1145	SF-31
MF-3021	MF-986	NF-494	SF-12	SF-34
MF-3022	NF-03	NF-960	SF-141	SF-35
MF-3050	NF-04	NF-962	SF-142	SF-36
MF-3051	NF-163	NF-968	SF-144	SF-361
MF-3054	NF-185	NF-970	SF-148	SF-363
MF-3055	NF-2000	NF-971	SF-149	SF-37
MF-3056	NF-2001	NF-975	SF-151	SF-38
MF-3057	NF-2008	PF-6008	SF-164	SF-381

MF-3058	NF-2009	PF-6009	SF-167	SF-382
MF-3059	NF-2010	PF-6010	SF-168	SF-383
MF-3060	NF-2012	PF-6011	SF-169	SF-39
MF-3061	NF-2015	PF-6012	SF-17	SF-40
MF-3062	NF-2016	PF-6013	SF-170	SF-41
MF-3063	NF-202	PF-903	SF-171	SF-42
MF-3064	NF-2020	PF-904	SF-176	SF-43
MF-3065	NF-2021	PF-929	SF-177	SF-44
MF-3066	NF-2022	PF-934	SF-178	SF-52
MF-3067	NF-2024	PF-940	SF-179	SF-54
MF-3068	NF-2025	SF-08	SF-183	SF-55
MG/MF 3069	NF-207	SF-09	SF-186	SF-56
MF-3070	NF-216	SF-10	SF-187	SF-57
MF-325	NF-225	SF-101	SF-189	SF-58
MF-448	NF-227	SF-1100	SF-190	SF-59
MF-450	NF-250	SF-1101	SF-199	SF-61
MF-451	NF-253	SF-1102	SF-209	SF-81
MF-452	NF-256	SF-1103	SF-209	SF-82
MF-453	NF-265	SF-1104	SF-210	SF-852
MF-454	NF-266	SF-1106	SF-211	SF-853
MF-455	NF-267	SF-1107	SF-228	SF-857
MF-456	NF-284	SF-1108	SF-23	SF-89
MF-457	NF-301	SF-1109	SF-230	SF-90
MF-458	NF-326	SF-1110	SF-237	SF-98
MF / MG -460	NF-335	SF-1111	SF-243	SF-B1
MF-461	NF-336	SF-1112	SF-245	TF-4000
MF-462	NF-339	SF-1113	SF-249	TF-4002
MF-463	NF-340	SF-1114	SF-25	TF-4004
MF-482	NF-349	SF-1115	SF-251	TF-4005
TF-4006	TF-4010	TF-4013	TF-4016	TF-425
TF-4007	TF-4011	TF-4014	TF-4017	TF-465
TF-4008	TF-4012	TF-4015	TF-410	