

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-DA0001

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product:

“Flotex Sheet”

Intended use: Floorcovering

Harmonized Technical Specification - EN 14041:2004/AC:2006			
Essential Characteristics	Performance	Method	Report Reference
Reaction to fire	B _{fl} -s1	EN 13501-1: 2018	539890

Product Specification (See Page 3 & 4)

Certificate of Constancy of Performance

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Placed on the Market under the Name of

**Forbo Flooring UK Limited
High Holborn Road
Ripley
Derbyshire
DE5 3NT**

and produced in the manufacturing plant

E014097-1

This certificate attests that all provisions concerning the Assessment and Verification of Constancy of Performance described in Annex ZA of the standard(s):

EN14041:2004/AC:2006

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 **27/11/2020** and reissued on **25/04/2024** and will remain valid as long as neither the harmonised standard, the Construction Product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, or unless suspended or withdrawn by the Notified Product Certification Body.

CE Marking certificate valid to: **25/11/2026**

ERO Project Reference: **034621 P2141**



Pascal Coget
General Manager – European Certification

CSF408-NL 8.0

Product Specification

General description		Flocked floorcovering
Product reference		"Flotex Sheet"
Name of manufacturer		Forbo Flooring UK Ltd
Weight per unit area		1815g/m ² (stated by sponsor) 1816.59g/m ² (determined by Warringtonfire)
Thickness		4.3mm (stated by sponsor) 4.51mm (determined by Warringtonfire)
Print (Pile surface)	Generic type	Acid / pre-metallised dyes
	Product reference	"KP"
	Name of manufacturer	Forbo Flooring UK Ltd
	Application rate	0.5 – 1.0% of the pile weight
	Colour	Various (stated by sponsor) Black patterned (as tested by Warringtonfire)
	Flame retardant details	See Note 1 below
Pile	Product reference	"RA110"
	Generic type	Nylon 6.6
	Name of manufacturer	Domo
	Weight per unit area	250g/m ²
	Pile height above the backing	2.0mm
	Flame retardant details	See Note 1 below
Pile adhesive	Product reference	"RWP02"
	Generic type	Polyvinyl chloride plastisol
	Name of manufacturer	Forbo Flooring UK Ltd
	Weight per unit area	340g/m ²
	Thickness	0.25mm
	Flame retardant details	See Note 2 below
Fibreglass reinforcement #1	Product reference	"RA147"
	Generic type	Fibreglass nonwoven
	Name of manufacturer	OC Veil
	Weight per unit area	58g/m ²
	Thickness	0.5mm
	Flame retardant details	See Note 1 below
Back coating #1	Product reference	"RWP15"
	Generic type	Closed cell polyvinyl chloride foam
	Name of manufacturer	Forbo Flooring UK Ltd
	Weight per unit area	800g/m ²
	Thickness	1.4mm
	Flame retardant details	See Note 1 below
Fibreglass reinforcement #2	Product reference	"RA152"
	Generic type	Laid Fibreglass Scrim
	Name of manufacturer	Fothergill Crenette
	Weight per unit area	27g/m ²
	Thickness	0.22mm
	Flame retardant details	See Note 1 below
Back coating #2	Product reference	"RWP15"
	Generic type	Closed cell polyvinyl chloride foam
	Name of manufacturer	Forbo Flooring UK Ltd
	Weight per unit area	350g/m ²
	Thickness	0.6mm
	Flame retardant details	See Note 1 below

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Brief description of the manufacturing process	A coating of closed cell polyvinyl chloride foam is applied to a fibreglass nonwoven, after which a fibreglass scrim reinforcement is added, followed by a second coating of closed cell polyvinyl chloride foam. The material is then gelled and inverted, and the flock adhesive is applied. The pile is then electrostatically flocked into the adhesive. After curing, the product is rotary screen printed, steamed, washed and dried, and is then cut into rolls.
Mounting and fixing details (option 1)	Tested over non-FR treated particleboard substrate as per EN 13238:2020
Mounting and fixing details (option 2)	Tested over fibre cement board substrate as per EN 13238:2020

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

Note 2: The sponsor of the test has provided this information but at the specific request of the sponsor these details have been omitted from the test report and are instead held on the confidential file relating to this investigation.

----- End of Certificate -----