

Notified Body No. 2812

## Type-Examination (Module B) Certificate

**ERO2812/MED0602TERev.1**

This is to certify that:

Element Materials Technology Rotterdam B.V. (ERO) did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU of 23<sup>rd</sup> July 2014, subject to any conditions in the schedule attached hereto.

**Manufacturer**

**Name**

Interfloor Ltd

**Address**

Broadway, Haslingden, Lancashire. BB4 4LS

**Authorised Representative**

**Name**

Estillon B.V.

**Address**

Linie 25, 5405 AR Uden, Netherlands

**Directive reference**

Marine Equipment Directive (MED) 2014/90/EU of 23<sup>rd</sup> July 2014 and Regulation 2025/1533/EU of 23<sup>rd</sup> July 2025

**Regulation Item**

Item No. MED/3.18c: Surface materials and floor coverings with low flame-spread characteristics – floor coverings

**Product Type**

“TALVTMULTIFIT”

**Product description**

Sponge rubber luxury vinyl tile (LVT) underlay tested adhered to a 3mm thick steel substrate as per detail in attachment to this certificate

**Specified Standard**

SOLAS 74, Reg. II-2/3, II-2/5, II-2/6 and X/3, IMO Res. MSC.307(88)-(2010 FTP Code), as amended, IMO Res. MSC.36(63)-(1994 HSC Code) 7, IMO Res. MSC.97(73)-(2000 HSC Code) 7, IMO MSC/Circ. 1120.

The attached schedule of approval forms part of this certificate.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.



Pascal Coget

General Manager-European Certification

**Date of Issue/Re-issue:** 2026-05-22

**Expiry date:** 2031-05-21

ERO project reference: ERO 034621 P3190

**Notes:**

- This equipment is covered by the scope of the “Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment” signed February 27th, 2004 and amended by Decision No.1/2008 dated February 18th, 2019 according to U.S Coast Guard approval category 164.117.
- A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) as allowed by the MED.
- This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with, the notified body named on this certificate.
- During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by the Notified Body.

### Appendix to Type-Examination Certificate

#### Schedule of Approval

The applicant declared that the following comprises an accurate description of the system type to which this certificate applies:

General description		Sponge rubber luxury vinyl tile (LVT) underlay adhered to a 3mm thick steel substrate	
Name of manufacturer of overall composite		Interfloor Ltd	
Thickness of overall composite		4.96mm (determined by <a href="#">Warringtonfire</a> )	
Weight per unit area of overall composite		26.66kg/m <sup>2</sup> (determined by <a href="#">Warringtonfire</a> )	
Underlay	General description		
	Sponge rubber LVT underlay		
	Product reference		
	"TALVTMULTIFIT"		
	Name of manufacturer		
	Interfloor Ltd		
	Thickness		
	1.5mm		
	Weight per unit area		
	2500g/m <sup>2</sup>		
	Top face	Generic type	
		White non woven scrim	
		Product reference	
		"2137"	
		Name of manufacturer	
		Voltex/Han Seng	
		Thickness	
		17 microns	
	Insulation	Weight per unit area	
		17g/m <sup>2</sup>	
		Colour	
		White	
		Application method	
		Heat cured/bonded	
Flame retardant details			
<b>See Note 1 below</b>			
Bottom face	Generic type		
	Styrene-butadiene rubber (SBR) compound		
	Product reference		
	"KD4617"		
	Detailed description		
	SBR rubber compound / limestone filled		
	Name of manufacturer		
	Interfloor Ltd		
	Thickness		
	1.4mm		
	Weight per unit area		
	2453g/m <sup>2</sup>		
	Colour		
	Black		
	Flame retardant details		
	<b>See Note 1 below</b>		
	Generic type		
	Black non woven scrim		
	Product reference		
	"2136"		
	Name of manufacturer		
	Voltex/Han Seng		
	Thickness		
	30 microns		
	Weight per unit area		
	30g/m <sup>2</sup>		
	Colour		
	Black		
Application method			
Heat cured/bonded			
Flame retardant details			
<b>See Note 1 below</b>			

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Adhesive	Generic type	A high temperature rubber / resin based adhesive
	Product reference	"Styccobond F3"
	Name of manufacturer	F Ball & Co. Limited
	Application rate	2-3m <sup>2</sup> /litre
	Application method	2mm by 6mm v-notched trowel
	Flame retardant details	The manufacturer stated that no flame retardant additives were utilised in the production of the adhesive
Substrate	Generic type	Steel
	Product reference	A product reference is not assigned to this component
	Name of supplier	S & A Joinery
	Thickness	3mm
	Density	7850kg/m <sup>3</sup>
	Flame retardant details	The substrate is inherently flame retardant
Brief description of manufacturing process		The compound is milled and then transferred to a calendar where it is calendared to the specified thickness. The calendared sheet is placed onto the 30g black scrim which has been pre-applied to the continuous oven pattern belt. The oven section consists of 4 independent gas fired air platens and a finishing steam heated plenum section, the 17g white scrim is applied in the platen section and the "laminated" product allowed to cure before oven exit. This process is continuous. On removal from the pattern belt the product is cooled and then trimmed and cut to length. The product is rolled onto a core with an identifying label applied and it is then wrapped for protection.

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

### Type Examination documentation

Test report No.	Date of report	Product reference	Test method
437110	12th February 2021	"TALVTMULTIFIT"	IMO Resolution MSC 307(88) (2010 FTP Code): Annex 1: Part 5
437111	12th March 2021	"TALVTMULTIFIT"	IMO Resolution MSC 307(88) (2010 FTP Code): Annex 1: Part 2

### Production Locations:

**Place of production** Interfloor Ltd, Broadway, Haslingden, Lancashire, BB4 4LS

### Restrictions of use

- May be adhered (as described) to any low flame-spread floor covering, steel or non-combustible material.

### Marking

The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of the Directive is fully complied with.

