

Notified body No. 2812

Certificate of Type Approval

164.112/ERO2812/MED0394TE

(EC Certificate of Type Examination-2014/90/EU Directive Module B)

Applicant: F. Ball and Co. Ltd.
Address: Station Road, Cheddleton, Leek,
Staffordshire, ST13 7RS, UK

Manufacturer: F. Ball and Co. Ltd.
Address: Station Road, Cheddleton,
Leek, Staffordshire,
ST13 7RS, UK

EU Authorised Representative: F. Ball and Co. (Europe) Limited. 109 Cork Street, Dublin 8 D08 X279, Republic of Ireland.

This is to certify that the manufacturer has submitted details of a floorcovering adhesive (Item No. MED/3.18e: Adhesive), having low flame spread characteristics, known and designated as:-

“Styccobond F58 Plus”
(For floorcovering applications only)

Having the technical specification given in the schedule of equipment on this certificate which has been tested and complies with the recommended criteria given in the following methods, published by the International Maritime Organisation, and which are contained in the relevant parts of the International Code for Application of Fire Test Procedures (FTP Code) namely:-

- IMO Resolution MSC 307(88) Annex 1 Part 5.

The system complies with the relevant international testing standards under which legislation together with the Marine Equipment Directive 2014/90/EU of 23 July 2014 and the Commission Implementing Regulation 2020/1170/EU of 16th July 2020, the certificate is issued.

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.1/2018 dated February 18th, 2019. The manufacturer is allowed to affix the U.S. Coast Guard approval number 164.112/ERO2812/MED0394.



P Duggan
Certification Manager

Date of issue: 01-01-2021

Date of amendment: 06-07-2021

Date of expiry: 08-04-2024

ERO project reference: **ERO 034621 P 1309**
ERO EC Distinguishing No. 2812

This certificate is not valid for equipment, the design or manufacture of which, has been varied or modified from the specimens tested

Certificate of Type Approval Schedule of Equipment

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

General description		Acrylic emulsion-based flooring adhesive applied to a calcium silicate based board substrate
Overall thickness		23.36mm (determined by Warringtonfire)
Overall weight per unit area		25.89kg/m ² (determined by Warringtonfire)
Adhesive	Generic type	Acrylic emulsion-based flooring adhesive
	Trade name	"Styccobond F58 Plus"
	Formulation reference	"X2704A"
	Name of manufacturer	F. Ball and Co. Ltd.
	Colour	Off-white
	Specific gravity	1.14
	Application rate	3.6m ² per litre
	Application method	TKB B1 trowel
Flame retardant details		See Note 1 below
Substrate	Trade name	"MONALITE M1A"
	Generic type	Calcium silicate-based board
	Name of manufacturer	Promat
	Thickness	25mm
	Density	970kg/m ³
Flame retardant details		The substrate is inherently flame retardant
Brief description of manufacturing process		See Note 2 below

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 was unwilling to provide this information.

The under noted documents have been approved for compliance with the relevant requirements of International Conventions and European Union Legislation for the EU Type Examination of Marine Equipment for use on Ships Registered in the European Economic Area.

Approved Documents

Test Reports

- WF 503885, dated May 2021. Surface Flammability test IMO Resolution MSC 307(88) Annex 1 Part 5.

Restrictions of use

For use in floorcoverings applications only

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