Notified Body No. 1121

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
CERTIFICATE OF TYPE APPROVAL

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

Certificate Number: 164.117/1121/WCL MED0394TE

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

This is to certify that the applicant has submitted details of a flooring adhesive (item number MED/3.18e) with low flame-spread characteristics and low smoke and toxic fume emissions known and designated as:-

"Styccobond F58"
(for flooring 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 and Annex 2.
- IMO Resolution MSC 307(88): Annex 1: Part 2 and Annex 2.
- IMO MSC/Circ.1120, 2 June 2004.

This certificate is issued on behalf of the Maritime and Coastguard Agency (MCA). The system complies with the relevant international testing standards under which legislation ((The Merchant Shipping Marine Equipment) Regulations 2017 and also the Marine Equipment Directive 2017/306 EU as amended) the certificate is issued.

The manufacturer is allowed to affix the U.S. Coast Guard approval number 164.117/1121/WCL MED0394 as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed October 17th, 2005.

Paul Duggan
Manager
WarringtonFire
Holmesfield Road
Warrington WA1 2DS

Date of Original Issue: 16th June 2014
Date of amendment: 3rd August 2016
Re-issued: 10th April 2019
This certificate is valid until: 9th April 2024

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

This certificate does not entitle the use of the Mark of Conformity, which requires an additional module, either D, E or F;

Under the terms of the Merchant Shipping (Marine Equipment Regulations 2016) Exova (UK) Limited trading as Warrington Certification has been notified to the European Commission by the Maritime and Coastguard Agency as a body authorised to conduct Type Examinations under the provision of the European Council Directive 2014/90/EU on Marine Equipment and issue Certificates of Type Approval.

This certificate is the property of Warringtonfire Testing and Certification Limited. Registered in England and Wales
Registered Office: 10 Lower Grosvenor Place, London, United Kingdom, SW1W 0EN. Company Registration No: 11371436

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		Rubber floor adhesive applied to a calcium silicate based board substrate
Adhesive	Generic type	Acrylic emulsion based flooring adhesive
	Trade name	"Styccobond F58"
	Name of manufacturer	F. Ball and Co. Ltd.
	Colour	"Off white"
	Specific gravity	1.14
	Application rate	3m² per litre
	Application method	Notched trowel ("TKB A2")
	Flame retardant details	The sponsor of the test has confirmed that no flame retardant additives were utilised in the production of the product
Substrate	Trade name	"MONALITE M1A"
	Generic type	Calcium silicate based board
	Name of manufacturer	Promat
	Thickness	25mm
	Density	970kg/m³
	Flame retardant details	The substrate is inherently flame retardant
Brief description of manufacturing process		The sponsor of the test was unwilling to provide this information

Product usage – Floorcovering applications

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

Approved Documents - Test Reports

- WF 331239 (dated August 2013) and WF 367972 (dated July 2016), Surface Flammability test to IMO Resolution MSC 307(88) Annex 1: Part 5.
- WF 331238 (dated September 2013), Smoke and toxicity test to IMO Resolution MSC 307(88) Annex 1: Part 2.

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