

# **CERTIFICATE OF FIRE APPROVAL**

This is to certify that

The product detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations and with the International Convention for the Safety of Life at Sea, (SOLAS), 1974, as amended, for use on ships and offshore installations classed with Lloyd's Register, and for use on ships and offshore installations governments to issue the relevant certificates, licences, permits etc.

Manufacturer	MNY Group LLC
Address	2010 East Hennepin Ave Building 8 Suite 206 Minneapolis MN 55413 United States of America (USA)
Туре	MATERIAL HAVING LOW FLAME SPREAD CHARACTERISTICS & NOT CAPABLE OF PRODUCING EXCESSIVE SMOKE & TOXIC PRODUCTS OF COMBUSTION
Description	Fire-Resisting Floor Covering Material-Type: "Life Floor (soft floor tile)"
Specified Standard	IMO Res. MSC.307(88) - (2010 FTP Code) Annex 1 Part 2 and Part 5

The attached Design Appraisal Document forms part of this certificate. This certificate remains valid unless cancelled or revoked, provided the conditions in the attached Design Appraisal Document are complied with and the equipment remains satisfactory in service.

Date of issue	10 July 2018	Expiry date	9 July 2023	
Certificate No.	SAS F190048	Signed		
Sheet No	1 of 2	Name		nyd's Register EMEA ne Lloyd's Register Group

Note:

This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Lloyd's Register of any modification or changes to the equipment in order to obtain a valid Certificate.

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.





# Lloyd's Register EMEA (Southampton)

Marine & Offshore UK&I Lloyd's Register Global Technology Centre, Southampton Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF Telephone +44 330 414 1000 / E-mail tass@lr.org 2 of 2 Document number

Page

SAS F190048

Issue number 1

## DESIGN APPRAISAL DOCUMENT

Date	Quote this reference on all future communications
5 April 2019	UKITSO/SFS/TA/JE/WP34370104

#### ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. SAS F190048

This Design Appraisal Document forms part of the Certificate.

#### APPROVAL DOCUMENTATION

Intertek Testing Services NA Inc, Middleton, United States of America; Fire Test Reports No: 10110154MID-002- REV1 dated 12<sup>th</sup> April 2013 and 101110154SAT-001A dated 15<sup>th</sup> May 2013.

#### **CONDITIONS OF CERTIFICATION**

- 1. When applied to a metallic substrate
- "Life Floor (soft floor tile)" floor covering consisting of rubber and ethyl vinyl acetate co-polymer. Maximum thickness 9.5mm, density 165kg/m3. Bonded to the substrate using contact cement adhesive applied at 0.0468 kg/m2
- 3. Composition of individual components to be maintained in production in accordance with originally tested composition formula
- 4. Production items are to be manufactured in accordance with a quality control system which shall be maintained to ensure that items are of the same standard as the approved prototype

### PLACE OF PRODUCTION

Falcon Plastics 605 SW 7th St. Madison SD 57042 United States of America (USA)

R Lloyets

Jessica Evans Senior Specialist Fire & Safety, Statutory Discipline Team UK&I Technical Support Office, Marine & Offshore Lloyd's Register EMEA

#### Supplementary Type Approval Terms and Conditions

This certificate and Design Appraisal Document relates to type approval, it certifies that the prototype(s) of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein, it does not mean or imply approval for any other use, nor approval of any products designed or manufactured otherwise than in strict conformity with the said prototype(s).