



**BUREAU
VERITAS**
MARINE DIVISION

File Number : 5.1, 2, e

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION :

DALSOUPLE "EFR-WFR"

Decorative homogeneous rubber floorcovering having a thickness of 2.5 mm and a weight of 40 kg/m² glued with a two part adhesive (reference "Mapei Adesilex G19") to one face of 12.5 mm thick calcium silicate based board (density 875 kg/m³).

Thickness up to 2.5 mm.

2. DESIGN DRAWINGS and/or SPECIFICATIONS

- 2.1- Manual(s) for installation, use and maintenance is(are) to be stamped by the Society and supplied in the language prescribed by the Maritime National Administration to whom the ship is registered.
- 2.2- Manufacturing documentation to be stamped by the Society's Surveyor.

3. TYPE TEST REPORTS / LABORATORY RECOGNITION STATUS

- 3.1- Test report N° WARRES 130995, dated May 1, 2003, as per IMO FTP Code Annex 1, Part 5 [Testing standard: IMO Resolution A.653(16)] (Surface flammability test), & N° WARRES 130996, dated May 1, 2003, as per IMO FTP Code Annex 1, Part 2 (Smoke and Toxicity test), from Warrington Laboratories, UK.
- 3.2- Test report N° WARRES 130996, dated May 1, 2003, as per IMO FTP Code Annex 1, Part 2 (Smoke and Toxicity test), from Warrington Laboratories, UK.
- 3.3- Test report N° A040602 CEMAT/1, dated May 12, 2000, as per ISO 1716-1973, from LNE, France.

4. MATERIALS or COMPONENTS REQUIRED TO BE TYPE APPROVED or TYPE TESTED

Nil.

5. OTHER MATERIALS and/or COMPONENTS

Adhesive:

Reference "Mapei Adesilex G19", surface weight to be as used in the fire tests.

6. APPLICATION / LIMITATION OF USE

- 6.1- Not to be used as exposed surfaces in corridors and stairway enclosures in passenger and cargo ships [SOLAS 74, as amended, Reg. 5.3.2.4.1 and 5.3.2.4.2] : calorific value exceeding 45 MJ/m² as calculated per ISO 1716.
- 6.2- Not to be used as exposed surfaces of bulkhead or ceiling.
Approval also valid for ships having to comply with SOLAS 74 Convention, as amended, and for units having to comply with IMO Resolution A649 (The "MODU Code").
- 6.3- Flame spread, smoke characteristics and calorific value of the lining to be as per Rule requirements.

