

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 89 811 - 94 HH

Company svt Brandschutz
Vertriebsgesellschaft mbH International
Glüsinger Straße 86
21217 Seevetal, GERMANY

Product Description Solvent-free water based dispersion and is used as an intumescent coating material for fire protection of electrical cables and cable protection seals.

Type PYRO-SAFE Flammoplast KS 1

Environmental Category None

Technical Data / Range of Application
Colour : White or light grey
Density : Approx. 1.25 g/ccm at 20° C
ph - Value : Approx. 8,4
Dry substance : Approx. 71 % at 100° C dry temperature

Recommended dry film thickness : 0,5 mm

For spraying and brush-painting applications.

FLAMMOPLAST KS 1 is mainly used as fire protection coating for the limitation of fire spreading along cable bunches in accordance with SOLAS Consolidated Edition , 1992, Chapter II-1, Regulation 45, 5.2

Test Standard IEC 60332-3-22, Category A: 2009;
DIN EN 60332-3-22 / VDE 0482-332-3-22: 2010-08

Documents Test report: EE/154/98, ENERGOPOMIAR-ELEKTRYKA
svt Technical Data Sheet PYRO-SAFE FLAMMOPLAST KS 1
svt Application Instruction PYRO-SAFE FLAMMOPLAST KS 1
Baustoffzulassung Z-19.11 - 389, svt dated 19.11.13

Remarks None

Valid until 2019-02-12

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Type Approval Symbol



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