

TEFROLITH® FTG-35



Insulating Ship-Floor for A-class 60 divisions

Insulating mortar-system also for wet areas, requires a weight distribution layer as final layer which is approved as not readily ignitable

Properties:

- non-combustible, A-60 rating, (min. 35 mm)
- low weight
- not self-levelling, formation of slope possible

Preparation of Substructure:

Anchoring clips on deck required!

All deck areas have to be treated with a stable 2 comp. EP-shopprimer fast to saponification, which has to be treated with one coat

TEFROTEx® SF BONDING COAT.

Other deck types upon request.

Technical Data:

Installation thickness:

FTG-35 Insulating coat: min. approx. 35 mm (A-60)

Density:

FTG-35 Insulating coat : approx. 0,80 kg/ m²/ mm

Strengths:

TEFROLITH® FTG-35 insulating coat

measurements based on 4 x 4 x 16 cm prisms -
after 28 days:

compressive strength: approx. 7 N/ mm²

tensile strength: approx. 2 N/ mm²

k-value:

for FTG-35 + toplayer: approx. 2,30 W/ (m² K)

Fire Rating:

TEFROLITH® FTG-35 complies with

FTP-Code Part 3.

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