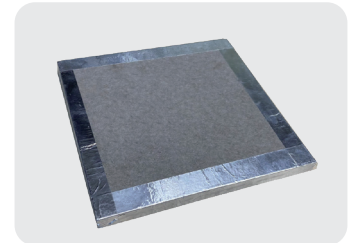
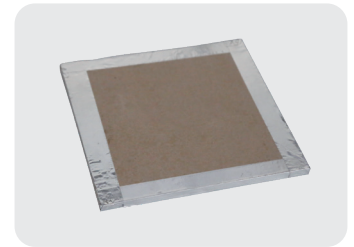


Introduction

TT 950 swp for elevator landing doors offers a cost-effective solution that delivers excellent mechanical reaction and good thermal insulation properties. This microporous insulation panel can be combined with gypsum or fibre cement board and laminated with aluminium foil on one or both sides. The aluminium foil lamination provides effective water-repellent properties, reducing damage to the microporous material due to condensation.

Product Benefits

- A class fire rated.
- Good thermal insulation performance.
- Good mechanical strength make it easy and clean to handle.
- A whole system that allows a fast installation.
- We can provide customized density and thickness and dimensions to bring a flexible design for the whole system.



Thermal Conductivity

microporous insulation panel at 20 °C / 68 °F	0.021 W/m K
fibre cement board or gypsum board at 20 °C / 68 °F	< 0.25 W/m K

Further Physical Parameters

max. application temperature	1150 °C / 2102 °F
fire protection class	A1
typical density of 8 mm board (meet the standard GOST 30247.3-2002, EI60 rating)	800 ± 40 kg/m ³

Available Sizes

dimensions	< 2400 x 1200 mm
thickness	8-30 mm
tolerances	length and width: -5 ~ 0 mm, thickness: -0.5 ~ +1.5 mm

Technical Limitation

Water and other liquids will irreversibly destroy the microporous structure and as a result the insulation performance of the material.



unicorn-insulations.com
info@unicorn-insulations.com

ISO9001:2015
CERTIFIED



Disclaimer: The information contained in this brochure and datasheets is intended to assist with the usage of unicorn insulations products. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the result shown in this brochure will be achieved by a user for a particular purpose. The user is responsible for determining the suitability of unicorn insulations products for each application. The user is obliged to check the intended usage of the material in terms of infringement on any intellectual property of a third party.