

Rockwool Marine Acoustic Foil

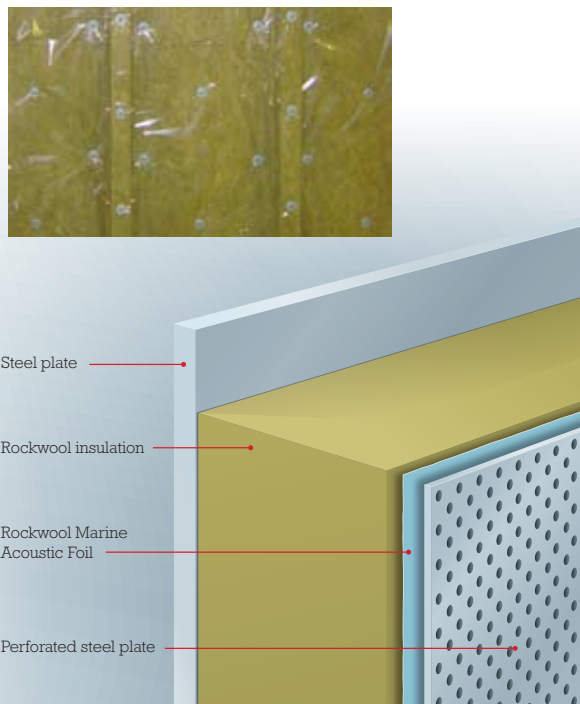
Product description

Rockwool Marine Acoustic Foil is a very strong and durable 19 μ thin film resistance to oil/oil mist, water and most other substances expected to be found in the environment of the engine room and can withstand temperature extremes from -70°C to 150°C . The film contains no plasticizers.

Application

Rockwool Marine Acoustic Foil forms part of the optimal system for sound absorption specifically designed for engine rooms, cargo pump rooms and similar applications. By using the Rockwool Marine Acoustic Foil system, the noise reduction properties of the Rockwool material will remain.

The system (mineral wool insulation, film and covered by a perforated steel plate) has been tested and approved for low flame spread. See product brochure for further information. The film is supplied in rolls of 200 x 1 m.



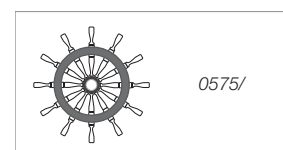
Technical properties

Parameter	Value	Standard
Tensile Strength (MPa)	230	ASTM D 882
Modulus (MPa)	4300	ASTM D 882
Elongation	110	ASTM D 882 26
Shrinkage	3,0	ASTM D 1204
Haze (%)	11	ASTM D 1204
Dielectric Strength (minimum) (kv)	3,0	ASTM D 1003 Gardner Hazemeter
Certification	IMO A.653(16) Low Flame Spread	ASTM D 149



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Rockwool A/S reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.