



IMO / US Navy Certified Insulations

RB, L.L.C.

Insulation with integrity, from people who care.

Nautica IMO RMW Mineral Wool Board

Main Branch:

PO Box 23781
New Orleans, La 70183
www.rblc.com

Phone: 504-841-0035
Fax: 504-841-0036
E-mail: sales@rblc.com

San Diego Branch:

1995 Main Street
San Diego, Ca 92113

Phone: 619-234-2620
Fax: 619-234-2432

Description:

Nautica Mineral Wool Insulation with IMO RMW combines fire performance and acoustic properties. It is faced with a reinforced polyester film facing that provides both a vapor retardant and is resistant to hydrocarbons and most chemicals. It is approved by the U.S. Coast Guard for structural fire protection and acoustic treatments in ships.

It is approved by the U.S. Coast Guard (USCG 164.109 and 164.112) for thermal applications on ships. It is rated by the USCG/IMO as "structural insulation" and upgrade an "Class A" steel division to A-60 (USCG 164.107).

Installation is with insulation pins and clips, and joints can be covered with fiberglass lagging tape.

Specifications: U.S. Coast Guard: 164.107/164.109/164.112

Standard Sizes:
1" x 24" x 48" — for A-60 deck stiffeners
1-1/2" x 24" x 48" — for A-60 bulkhead stiffeners
2" x 24" x 48" — for A-60 deck
3" x 24" x 48" — for A-60 bulkhead

Base Board: 7 pcf Mineral Wool Board
Facing: Polyester Film with 10x10 Glass Fiber Mesh
Color: White
Weight: 2.8 Oz/Square Yard
Permeability: 0.5 Perms (MVTR-ASTM-3-96-66A)
Tear Strngth: Warp/Fill—7 Lb Min. (ASTM-D-1117)
Flame Spread/
Smoke: Meets Part 2 & 5 of the FTP Code

Estimated Noise
Reduction Coefficient: 2" = .90

Thermal Conductivity: .24@75°F Temp (BTU-IN/SF/°F/HR)

All statements herein are expressions of opinion that we believe to be true and reliable. However, they are represented without guaranty or warranty. Statements regarding the use of our products for their use alone or in conjunction with any other materials should not be intended as recommendations. Nothing herein is intended to infringe on any patents. No patent warranty of any kind, express or implied is hereby made.