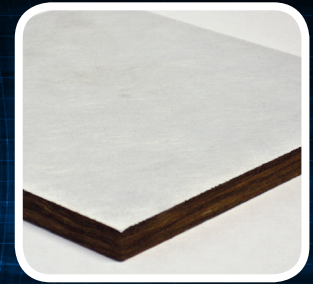
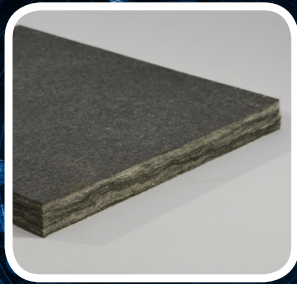


ACOUSTICAL BOARDS for the
Industrial and Commercial Insulation Industry



GLT
PRODUCTS®

Insulation Innovation

Fiberglass
Tack Board
Polyboard
Ductliner
Mineral Wool



YELLOW FIBERGLASS

Acoustic insulation of inorganic glass fibers bonded together using a thermosetting resin and formed into flat rigid acoustic boards.

End Use Characteristics:

Office partitions, ceiling panels, acoustical panels

Dimension range:

½" to 2" thick, 24"x48" to 49" x 121"

Densities: 3#, 6#

Available Facings: Plain, light mat, heavy mat

Certifications met:

ASTM C411, ASTM C665/C795, ASTM C167, ASTM C1104, ASTM C518, ASTM C356, ASTM C1338, ASTM 1304, ASTM E84, UL723, NFPA 259.

BLACK FIBERGLASS

Black acoustical, low-light reflectivity insulation board comprised of biosoluble glass fibers, bonded together with heat-resistant resin. Fiberglass mat facing on one side with smooth texture.

End Use Characteristics:

Theater and home theater ceilings and walls. Acoustic backing for slotted rigid board.

Dimension range:

1"-2" thick, 23.75"x23.75" to 48"x96"

Densities: 3#, 6#

Available Facings: Heavy mat

Certifications met:

ASTM C612, ASTM C411, ASTM C447, ASTM C518, ASTM C423, ASTM C1104/C1101M, ASTM C165, ASTM E84, UL 723, ASTM C665, ASTM C795, ASTM 1101, ASTM C356, ASTM C1338, ASTM C1304.

DUAL DENSITY FIBERGLASS

Rigid fiberglass board that consists of different densities layered together. Typically incorporating yellow fiberglass board with tack board facing.

End Use Characteristics:

High impact pre-wrapped panels, high traffic areas for impact protection, band rooms, churches

Dimension range: ¾" to 2" thick, 49"x97" to 49"x121"

Densities: 6# core, 16# face

Available Facings: Plain, 100g mat



FORMALDEHYDE FREE FIBERGLASS

Acoustic insulation of inorganic fiber glass, bonded together using a formaldehyde-free resin and formed into flat rigid acoustic boards. Has a brown color.

End Use Characteristics:

Office partitions, ceiling panels, interior panels and sound baffles.

Dimension range: ¾" to 2" thick, 49"x97" to 49"x121"

Densities: 3#, 6#

Available Facings: Plain, 100g mat

Certifications met:

ASTM E 84, CAN/ULC S102-M88, NPPA 90A and 90B, NFPA 255 and UL 723, ASTM C665, ASTM C1617, ASTM C356, ASTM C1338, ASTM C1104, ASTM C1304.



TACK BOARD

High density board often used as a facing for impact resistance or tackability with push pins.

End Use Characteristics:

Office tack boards, high impact protection for acoustic panels, office cubicle substrate

Dimension range: 1/8" thick, 24"x48" to 49"x121"

Densities: 12#-18#

Available Facings: Plain, 100g mat

POLY BOARD

Lightweight semi-rigid acoustical board made of 100% polyester wool with a formaldehyde-free binder. Provides an impact-resistant face that is also tackable. Available in white.

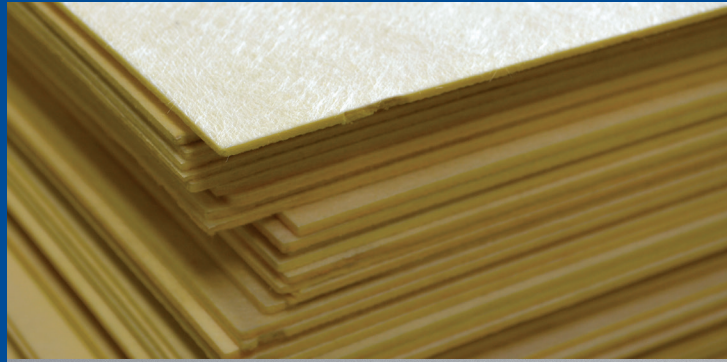
End Use Characteristics:

Office partitions, ceiling panels, interior panels and sound baffles.

Dimension range: 1/2" to 2" thick, 48"x96" to 48"x120"

Densities: 6#, 9#

Available Facings: Plain



DUCTLINER

Thermal and acoustical insulation blanket of biosoluble glass fiber bonded with a thermosetting resin. Uniform texture with mat face on one side with no printing on facing. Supplied in rolls.

End Use Characteristics:

Commercial and residential ducting and HVAC, behind wooden acoustic panels, metal ceilings

Dimension range: 1" and 2" thick, 48"x600" to 48"x1200"

Densities: 1.5#

Available Facings: 100g mat

Certifications met: ASTM C665/C795, ASTM C167, ASTM C1104, ASTM C1338, ASTM C1071, ASTM 165, ASTM 1304, ASTM E84, ASTM C518, ASTM C411, ASTM C423, NFPA 259.

MINERAL WOOL

Thermal and acoustical rigid board made of inorganic mineral fibers bonded with a thermosetting resin.

End Use Characteristics:

Wall and ceiling panels, exterior panels, within wall structures

Dimension range: 2" to 4" thick, 24"x48"

Densities: 6#, 8#

Available Facings: Plain

Certifications Met: ASTM C165, ASTM C356, ASTM C411, ASTM C518, ASTM C612, ASTM C665, ASTM C795, ASTM C1104, ASTM C1338, ASTM E96, ASTM E136.



GLT
PRODUCTS®

Insulation Innovation