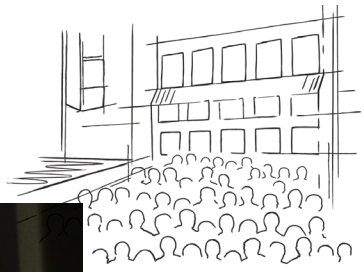
Conrock® 60

Acoustic Panel Insulation



ROCKWOOL Conrock® 60 is a stone wool board insulation designed specifically for acoustic panels. We created it to help support our OEM customers looking for insulation with high sound absorption.

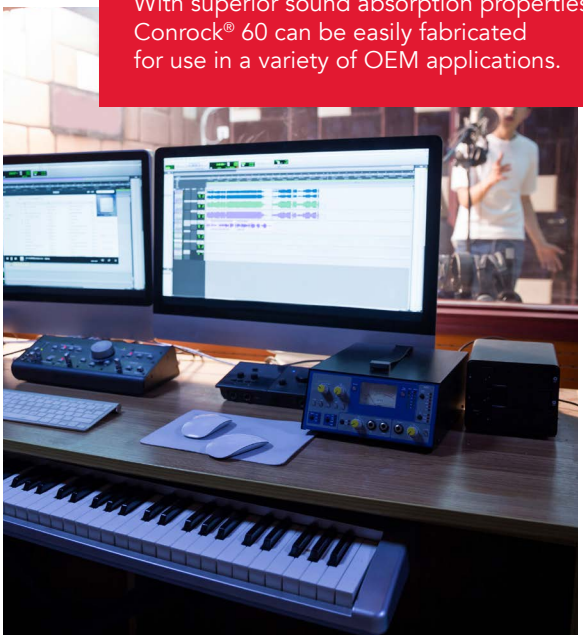
The unique non-directional structure of ROCKWOOL stone wool insulation is denser than traditional insulations, making it ideal for but not limited to: acoustical panels, theaters, sound studios, school auditoriums/gymnasiums, churches, acoustical partition walls, roadside walls and insulated concrete panels.

As with all ROCKWOOL products, Conrock® 60 has excellent fire properties, is dimensionally stable, vapor permeable and will not encourage mold growth. This semi-rigid board features a non-directional fiber structure that dissipates sound waves for a quieter environment.

Learn more at rockwool.com/conrock-60

Control Sound

With superior sound absorption properties, Conrock® 60 can be easily fabricated for use in a variety of OEM applications.



ROCKWOOL®

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Acoustic Panel Insulation

Technical Data Sheet

Board Insulation 07210* • Board Insulation 07 21 13**
Structural Panels 06 12 00** • Structural Framing 05 12 00**
Wall Panels 07 42 00** • Fabricated Engineered Structures 12 34 00**

ROCKWOOL Conrock® 60 is a rigid mineral wool insulation board designed for use in OEM applications where acoustic properties are required.

	Performance	Test Standard
Compliance	Mineral Fiber Block and Board Thermal Insulation - Type IVB Compliant	ASTM C612
Reaction to Fire	Flame Spread Index = 0; Smoke Developed Index = 0 Flame Spread Rating = 0; Smoke Developed Classification = 0	ASTM E84 (UL 723)[1] CAN/ULC S102
Density	Actual Density - 6 lbs/ft³ (96 kg/m³)	ASTM C303
Dimensional Stability	Linear Shrinkage - 0.2 % @ 1200 °F	ASTM C356
Corrosion Resistance	Corrosiveness to Steel - Passed	ASTM C1617
Thermal Resistance	R-Value / inch @ 75 °F 4.2 hr.ft².F/Btu*** RSI value / 25.4 mm @ 24 °C 0.74 m²K/W	ASTM C518 (C177)
Reaction to Moisture	Water Vapor Sorption - 0.0 vol% Determination of Fungi Resistance - Passed	ASTM C1104 ASTM C1338
Compressive Resistance	274 psf (13.1 kPa) @ 10 % compression	ASTM C165
Dimensions	For details on sizing, please contact our customer service representatives	
Acoustical Performance	Thickness (in.) 125 Hz 250 Hz 500 Hz 1000 Hz 2000 Hz 4000 Hz NRC SAA 2 0.28 0.98 1.07 0.96 0.91 0.99 1.00 0.97	ASTM C423

Additional acoustic test data available upon request. Please contact ROCKWOOL Technical Services.

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NOTE: *Master Format 1995 Edition **Master Format 2004 Edition. As ROCKWOOL has no control over installation design and workmanship, accessory materials or application conditions, ROCKWOOL does not warranty the performance or results of any installation containing ROCKWOOL's products. ROCKWOOL's overall liability and the remedies available are limited by the general terms and conditions of sale. This warranty is in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose. Note 1: Meets Class A requirements for flame spread and smoke-developed indices as per IBC.

ROCKWOOL®

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