

CCEWOOL® Stone Wool Board 40



CCEWOOL® Stone Wool Board 40 is a high-performance stone wool insulation board designed for perimeter fire protection systems, floor and wall penetrations, construction joints, and other fire-related applications.

The product is non-combustible and fire-resistant, ensuring that even when exposed to flames, it will not produce toxic smoke or contribute to flame spread,

providing reliable fire protection for buildings. Additionally, its moisture resistance, anti-mold, and non-corrosive properties ensure long-lasting durability, while also reducing noise transmission within and around the building, significantly enhancing comfort in both residential and work environments.

CCEWOOL® Stone Wool Board 40 is the ideal solution for modern building fire and acoustic requirements, suitable for various key areas, providing comprehensive safety and thermal efficiency optimization for buildings.

Characteristics:

Non-Combustible;

Smoke and Flame Spread Resistance;

Dimensional Stability;

Low Thermal Conductivity;

Water and Moisture Resistant;

Corrosion and Mold Resistant.

Applications:

Perimeter Fire Protection Systems;

Fire Insulation for Construction Joints;

Penetration Protection;

Other Fire Protection Applications.

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CCEWOOL® Stone Wool Board 40	
Density	4.0 lbs/ft ³ (64 kg/m ³)
Dimensions	24" x 48" (610 mm x 1219 mm)
Thickness	1.5", 2", 3", 4", 5", 6" - 4" is available with a foil facing
Reaction to fire	Class A Non-Combustible
Reaction to moisture	Moisture Sorption - 0.04%
Corrosion Resistance	No corrosion

