ADVANTAGES OF CHOOSING JM PERLITE COVER BOARDS

SUPERIOR FIRE RESISTANCE
HIGH COMPRESSIVE STRENGTH
EXCELLENT WATER RESISTANCE
SPECIAL TOPOLOC® COATING REDUCES ASPHALT ABSORPTION AND ENHANCES ADHESION
LIGHTWEIGHT TO EASE INSTALLATION
VERY LOW MOISTURE CONTENT
HIGH RECYCLED CONTENT

WHY CHOOSE JM PERLITE?

With moisture and fire resistance, better compressive strength and sustainable materials, JM perlite cover boards offer a greater value over the leading supplier of wood fiber products.

Johns Manville premium perlite coverboards have been trusted by contractors, specifiers and consultants since 1951. With its distinct advantages, perlite continues to gain confidence over wood fiber boards.

Every Roof Is Our Reputation.
**DEDICATED SERVICE AND SUPPORT MATTERS**

At JM, we place great value in our longstanding experience, strong reputation and expertise to give you confidence that jobs get done right.

**SPECIFIER SERVICES GROUP**
Our Specifier Services Group offers assistance and information to your design, engineering and architectural teams to ensure that you use the optimal JM roofing system that meets your project’s needs.

**SALES & CUSTOMER SUPPORT TEAMS**
Logistical experts who can provide accurate product information and facilitate on-time shipments by working closely with our sales representatives.

**TECHNICAL SUPPORT TEAM**
Our expert field technical representatives will answer any roof-related question you have and are ready to give excellent support as needed.

**GUARANTEES YOU CAN DEPEND ON**

Johns Manville offers one of the most comprehensive guarantees in the roofing industry. That’s the advantage you can expect from a longtime, dependable leader. For our contractors, perlite cover boards are worth one point per square as part of the JM Peak Advantage® Program.

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**PRODUCT FEATURES**

- **SMOKE DEVELOPMENT**
  - ASTM E 84
  - FESCO 10
  - FESCO HD 10
  - JM RetroPlus 10
  - DuraBoard 10
  - Wood Fiber 20–400

- **WATER ABSORPTION**
  - By Volume
    - FESCO 1.5%
    - FESCO HD 1.5%
    - JM RetroPlus 3.5%
    - DuraBoard 3.5%
    - Wood Fiber 10%

- **COMPRESSIVE STRENGTH**
  - ASTM C 165 at 10% Deformation
    - FESCO 30 psi
    - FESCO HD 45 psi
    - JM RetroPlus 60 psi
    - DuraBoard 45 psi
    - Wood Fiber 14.5 psi

- **MAX MOISTURE CONTENT**
  - By Weight
    - FESCO 4%
    - FESCO HD 4%
    - JM RetroPlus 3%
    - DuraBoard 4%
    - Wood Fiber 10%

- **RECYCLED CONTENT**
  - FESCO 34%
    - FESCO HD 27%
    - JM RetroPlus 40%
    - DuraBoard 33%

- **FLAME SPREAD INDEX**
  - ASTM E 84
    - FESCO 25
    - FESCO HD 35
    - JM RetroPlus 35
    - DuraBoard 35
    - Wood Fiber 90–390

Above data as compared to leading wood fiber manufacturers’ data sheets.