

NEW PRODUCT INFORMATION

**TO: FIRESTONE LICENSED RED SHIELD CONTRACTORS
FIRESTONE SALES REPRESENTATIVES
FIRESTONE DISTRIBUTORS**

FEBRUARY 3, 2010

RE: FIRESTONE RESISTA™ POLYISO INSULATION BOARD

Firestone is pleased to introduce a new polyiso insulation board, Resista™, to compliment Firestone's full line of insulation products. With the ability to provide enhanced **fire, wind, and mold resistance**, Resista is re-writing the specs for traditional polyiso insulation.

RESISTA™

Features and Benefits:

Resista™ is a closed cell polyiso foam core, bonded chemically to a heavy duty, dimensionally stable, inorganic, double coated glass facer providing these benefits:

- ✓ Complies with ASTM D3272 standard for mold resistance
- ✓ Utilizes IsoGard™ foam technology with an HCFC free blowing agent for zero ozone depletion potential
- ✓ Saves energy by providing the highest R-value per inch
- ✓ Ensures high facer adhesion as demonstrated using the Rolling Load Emulator (RLE)
- ✓ Compatible with all Firestone roofing systems
- ✓ Available in thicknesses of 1" to 4", flat or selected tapered, 4' x 8' or 4' x 4' panels
- ✓ Approved for use within 5 to 20 year Red Shield™, 25-year Medallion, or 30-year Platinum Warranties



Specification Compliance:

Resista's specially engineered facer and foam provide unique wind and fire resistance, allowing for its direct use over combustible decks as well as reduced fastening in specific Factory Mutual assemblies:

- ✓ Meets ASTM C1289, Type II, Class 2
- ✓ UL 1256, UL 790 (ASTM E108), and UL 263 Classified
 - UL Class A with 1" Resista over a combustible deck*
 - Increased slope limitations on existing constructions*
- ✓ Approved in Factory Mutual Class 1 assemblies
- ✓ Manufactured in an ISO 9001 / ISO 14001 registered facility

LEED® Information:

Firestone Resista can help contribute to overall LEED certification due to its thermal efficiency, recycled content, and zero ozone depletion. Resista can help achieve valuable credits in the following categories:

- ✓ Energy and Atmosphere
 - EA Pre-requisite 2: Minimum Energy Performance
 - EA Credit 1: Optimize Energy Performance (1-19 points)
- ✓ Material & Resources
 - MR Credit 2: Construction Waste Management (1-2 points)
 - MR Credit 3: Material Re-Use (1-2 points)
 - MR Credit 4: Recycled Content (1-2 points)
 - MR Credit 5: Regional Material (1-2 points)



Resista continues to show Firestone's commitment to supply our customers with energy efficient insulation that provides superior performance, proving yet again that "Nobody Covers You Better" than Firestone. Additional information is available from your local Firestone Sales Representative or visit the Firestone website at www.firestonebpco.com.

Allen M. Sopko
Insulation Market Manager

* Note: For Specific Assembly requirements please visit the Firestone Technical Database.