





**IF IT'S IMPORTANT TO YOU.
IT'S IMPORTANT TO US!**

We strive to provide an exceptional customer experience on every order.



SALES AND TECHNICAL SUPPORT

- Customer Specific Support
- Building Code Experts



SERVICE

- Centralized Operations
- Energy Code Compliance



QUOTING TOOL

- 24/7 Online



RESEARCH AND DEVELOPMENT

- Silvercote Envelope Solutions
- New and Improved Systems and Accessories
- Customer Training

BEST IN CLASS MATERIALS

- Certified Formaldehyde Free Ecosse Technology



OUR MISSION

Silvercote designs custom insulation solutions that create value for our customers, employees and shareholders. We empower our employees to deliver what we promise to drive success.



For more than 80 years Silvercote has partnered with customers in the metal building industry to provide innovative custom insulation solutions and systems.

Silvercote is part of the Distribution International (DI) family of companies. Founded in 1986 Distribution International is a value-added distributor of insulation-related specialty fabricated products, HVAC products, and safety supplies in North America.

Please contact us for more information (844) 232-3701 or info@silvercote.com





Why Silvercote developed envelope solutions.

Industry wide difficulties in meeting increasingly stringent building codes are the driving force behind Silvercote Envelope Solutions. Silvercote Envelope Solutions are designed to provide optimal overall energy performance for your building.

We want to make complex building designs simple by helping you select the optimal roof and wall insulation system. Our technical support team will develop the right Silvercote Envelope Solution for your project!

Silvercote Envelope Solutions not only provide custom fabricated insulation, facing and fabric, but also all necessary accessories and components to install your project correctly the first time.

Whether your project is a new or existing building, we strive to meet your customized insulation needs for your specific project.

**If you are searching for optimal metal building roof and wall solutions,
choose Silvercote Envelope Solutions!**

CHOOSE YOUR ROOF. CHOOSE YOUR WALL.

NEW CONSTRUCTION | ROOF

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RETROFIT CONSTRUCTION | ROOF

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RETROFIT CONSTRUCTION | WALL

Energy Saver Retrofit	pg. 17
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ENERGY SAVER FP™ (LINER SYSTEM)

PROVIDES



Full Cavity
No Visible Purlins



29 43



**Bright Clean
Finished
Appearance**



**Vapor
Retarder**



**Formaldehyde
Free**



**Excellent
Acoustic
Properties**



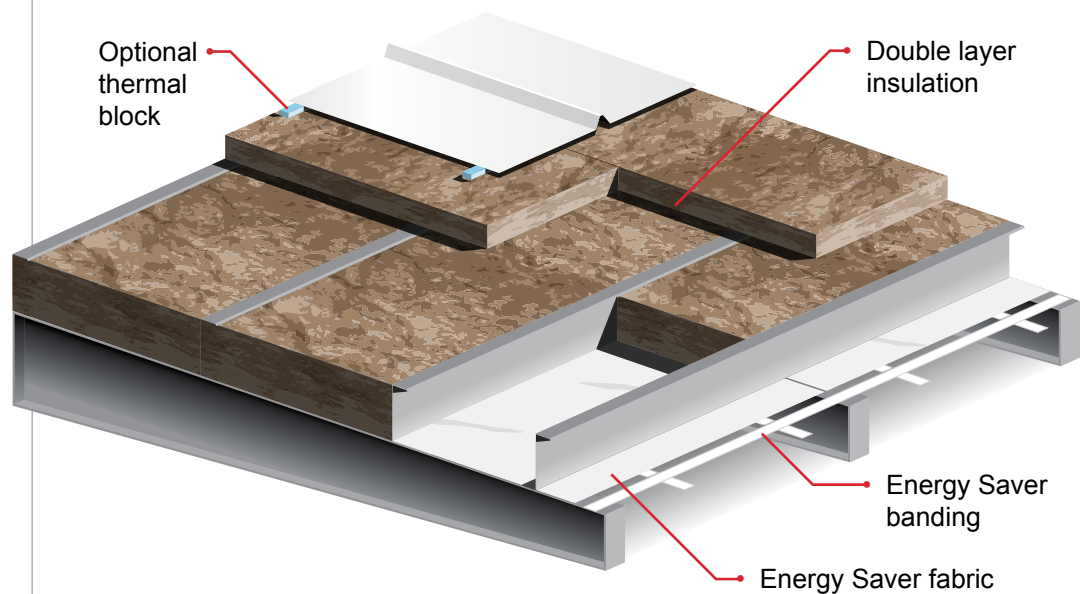
**Custom
Sized
Fabric &
Insulation**



**Air
Tightness**

OSHA - compliant leading edge fall protection (under the purlin) system, that provides a clean finished appearance and exceptional thermal performance

- Provides a continuous vapor retarder
- Our Energy Saver fabric welding process produces seams that exceed the ASTM D-751 Standard of the fabric itself
- Free online, Energy Saver Fall Protection system training available



**Certified Glass
Mineral Wool
Available**



**Meets or Exceeds
ASTM E-84**

* It is important to completely fill the purlin/girt cavity. Contact your Silvercote Sales Representative for the best combination for your individual project.

PURLIN WRAP

PROVIDES



Full Cavity
No Visible Purlins



29 — 43



Bright Clean Finished Appearance



Vapor Retarder



Formaldehyde Free



Excellent Acoustic Properties



Custom Sized Fabric & Insulation



Air Tightness



Hot Melt Technology



Certified Glass Mineral Wool Available



Certified Laminated Glass Mineral Wool Available

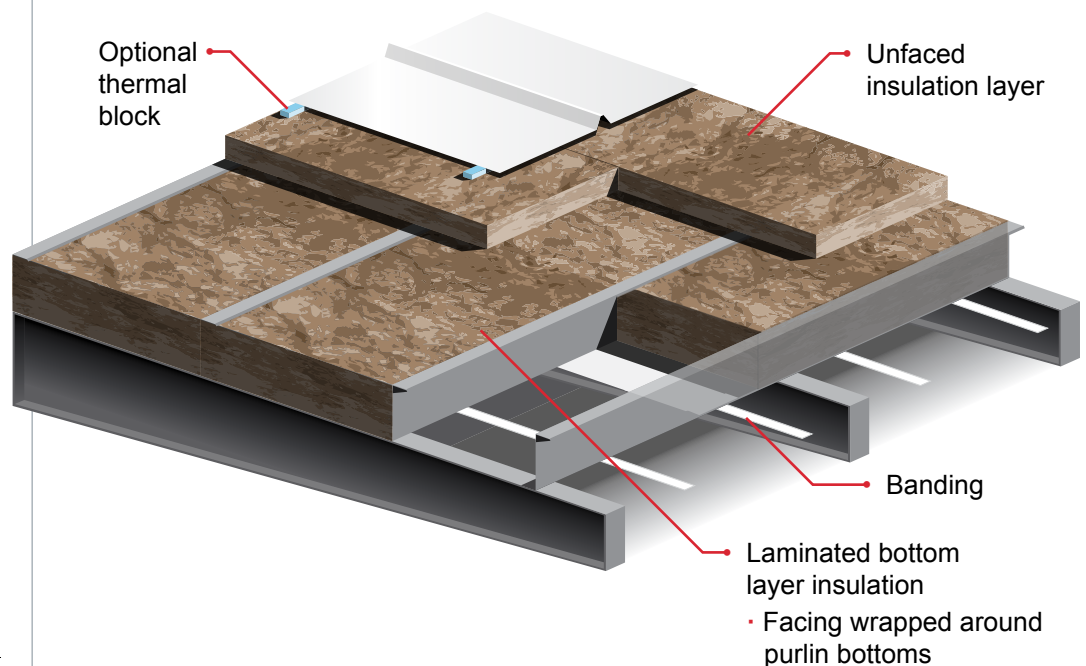


Meets or Exceeds ASTM E-84

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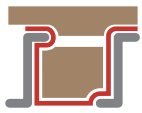
Banded roof insulation system that conceals purlins and fills cavity completely and provides a high R-value roof system

- Can be installed in multiple layers to minimize lateral brace obstructions
- Can be a better option in adverse weather conditions
- Allows bottom layer of insulation to be installed after roof panels are installed
- Custom designed faced blanket to fit your specific project dimensions
- Unique hot melt lamination technology virtually eliminates wrinkles



LONG TAB AND BANDING

PROVIDES



Full Cavity
Visible Purlins



Full Cavity
Visible Bar Joist



29 43



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Finished
Appearance**



**Vapor
Retarder**



**Formaldehyde
Free**



**Excellent
Acoustic
Properties**



**Custom
Sized
Fabric &
Insulation**



**Hot Melt
Technology**



**Certified Glass
Mineral Wool
Available**



**Certified
Laminated Glass
Mineral Wool
Available**



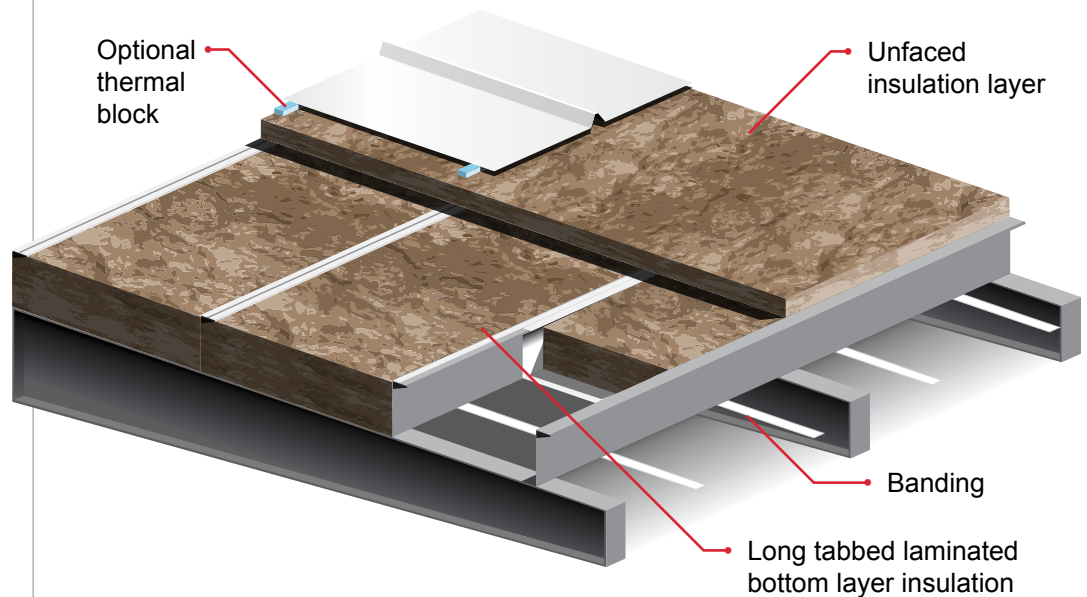
**Meets or Exceeds
ASTM E-84**

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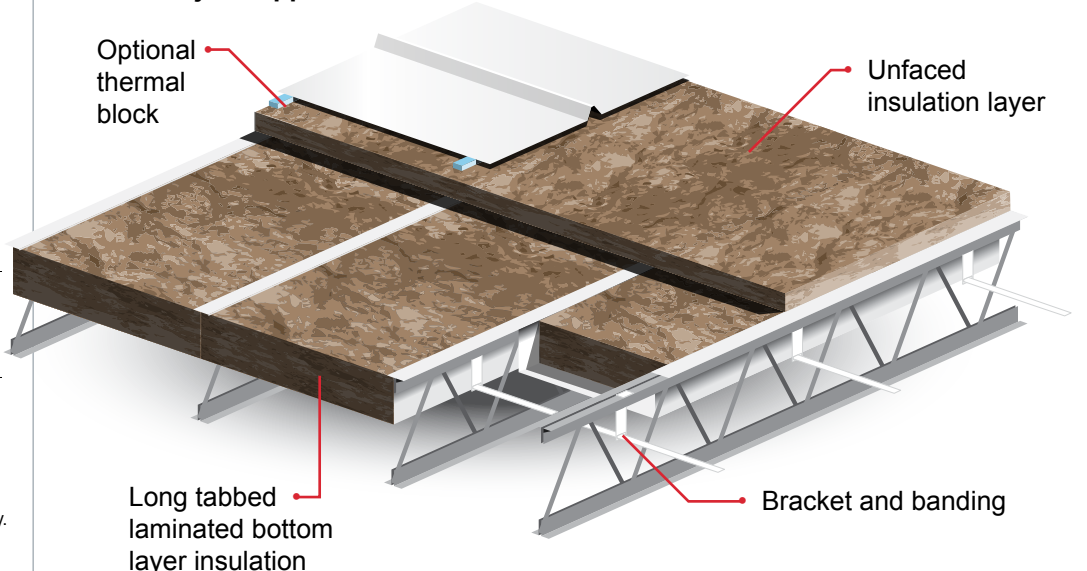
High R-value system utilizing banding and faced insulation coupled with upper layer(s) of unfaced insulation

- Bottom layer of laminated insulation with long tabs overlapping above the purlins or bar joist
- A second layer may be installed, to completely fill cavity, before adding the perpendicular layer above purlin or bar joist
- Standard flange bracing is typically not an issue

For purlin applications

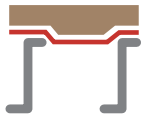


For bar joist applications



PURLIN GLIDE FP®

PROVIDES



Over Framing
Exposed
Purlins



7

32



Bright Clean
Finished
Appearance



Vapor
Retarder



ECOSE
TECHNOLOGY
Formaldehyde
Free



Excellent
Acoustic
Properties



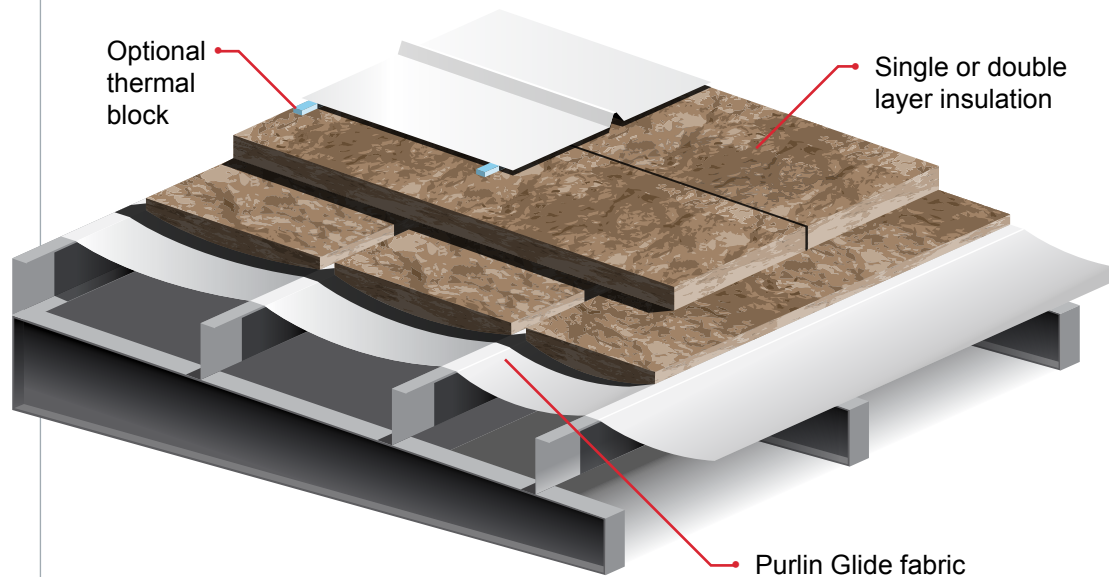
Custom
Sized
Fabric &
Insulation



Air
Tightness

OSHA - compliant leading edge fall prevention (over the purlin) roof system that provides high R-value with speed of installation, including bar joist

- Allows flexibility under adverse weather conditions
- Greatly reduces visible seams compared to faced blanket
- Lightweight equipment and quick setup-time
- Our Purlin Glide FP fabric welding process produces seams that exceed the ASTM D-751 Standard of the fabric itself
- Great solution for a high eave building
- Free online, Purlin Glide Fall Prevention system training available



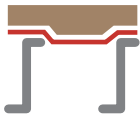
Certified Glass
Mineral Wool
Available



Meets or Exceeds
ASTM E-84

SAG-N-BAG

PROVIDES



Over Framing
Exposed Purlins

R-

7

32



**Bright Clean
Finished
Appearance**



**Vapor
Retarder**



**Formaldehyde
Free**



**Excellent
Acoustic
Properties**



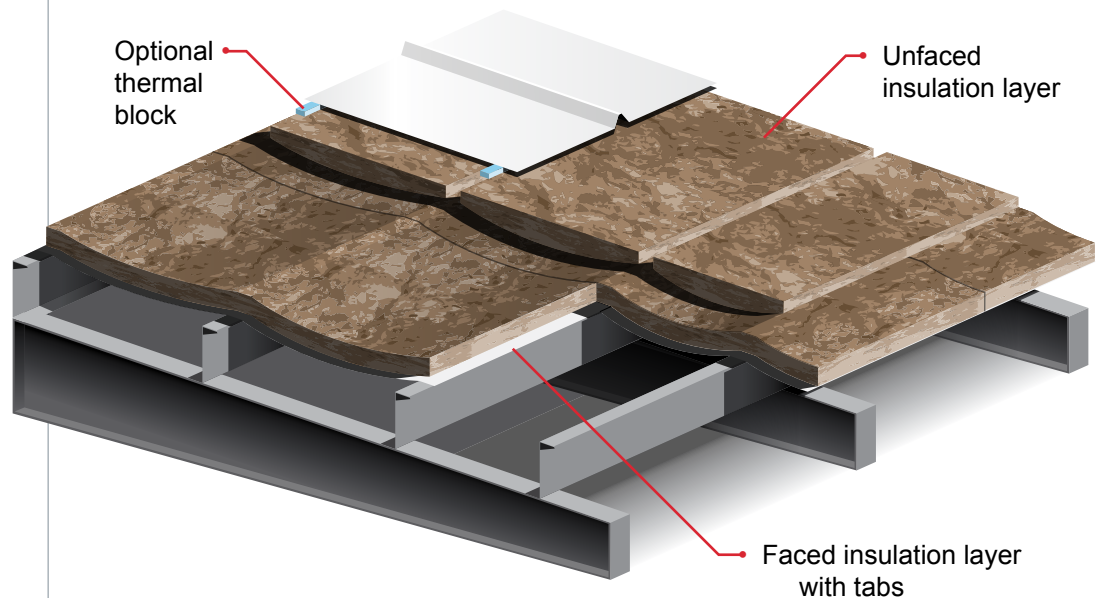
**Custom
Sized
Fabric &
Insulation**



**Hot Melt
Technology**

Double layer; faced blanket insulation and unfaced insulation

- Over the purlin insulation system, economical alternative for increasing R-values
- Custom designed faced blanket to fit your specific project dimensions
- Unique hot melt lamination technology virtually eliminates wrinkles



NAIMA
NORTH AMERICAN INSULATION
MANUFACTURERS ASSOCIATION

**Certified Glass
Mineral Wool
Available**

NIA | National Insulation
Association

**Certified
Laminated Glass
Mineral Wool
Available**



**Meets or Exceeds
ASTM E-84**

FACED MBI

PROVIDES



**Bright Clean
Finished
Appearance**



**Vapor
Retarder**



**Formaldehyde
Free**



**Excellent
Acoustic
Properties**



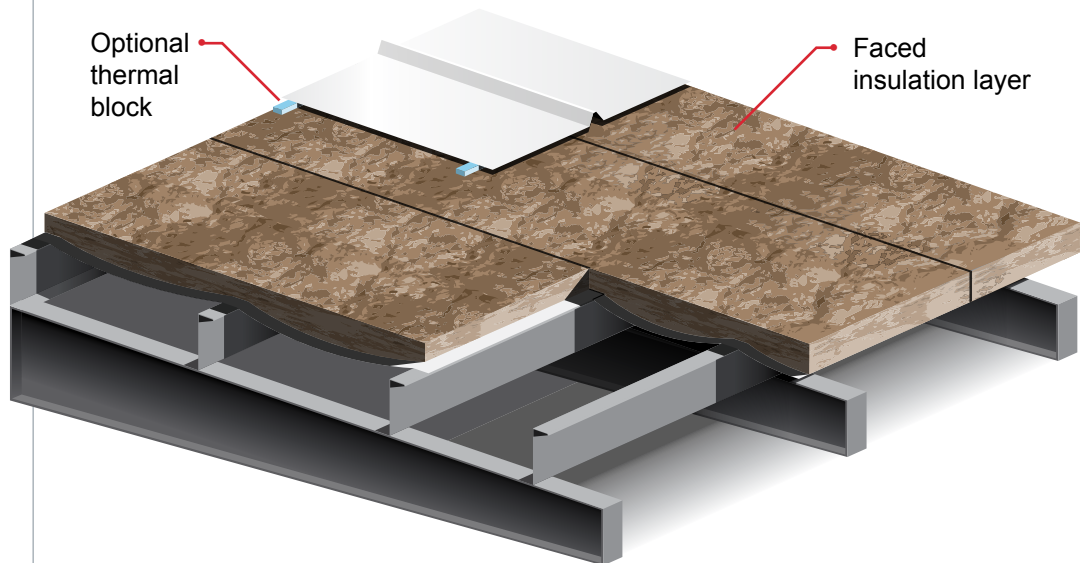
**Custom
Sized
Fabric &
Insulation**



**Hot Melt
Technology**

Single layer faced blanket insulation

- Quick and easy to install
- R-value and thicknesses can accommodate higher clip systems found in standing seam roofs
- Multiple tab configurations available
- Unique hot melt lamination technology virtually eliminates wrinkles



**Certified Glass
Mineral Wool
Available**



**Certified
Laminated Glass
Mineral Wool
Available**



**Meets or Exceeds
ASTM E-84**

ENERGY SAVER™ DOUBLE LAYER

PROVIDES



**Full Cavity
No Visible
Girts**



19 40



**Bright Clean
Finished
Appearance**



**Vapor
Retarder**



**Formaldehyde
Free**



**Excellent
Acoustic
Properties**



**Custom
Sized
Fabric &
Insulation**



**Air
Tightness**



Reflective



**Hot Melt
Technology**



**Certified Glass
Mineral Wool
Available**



**Certified
Laminated Glass
Mineral Wool
Available**

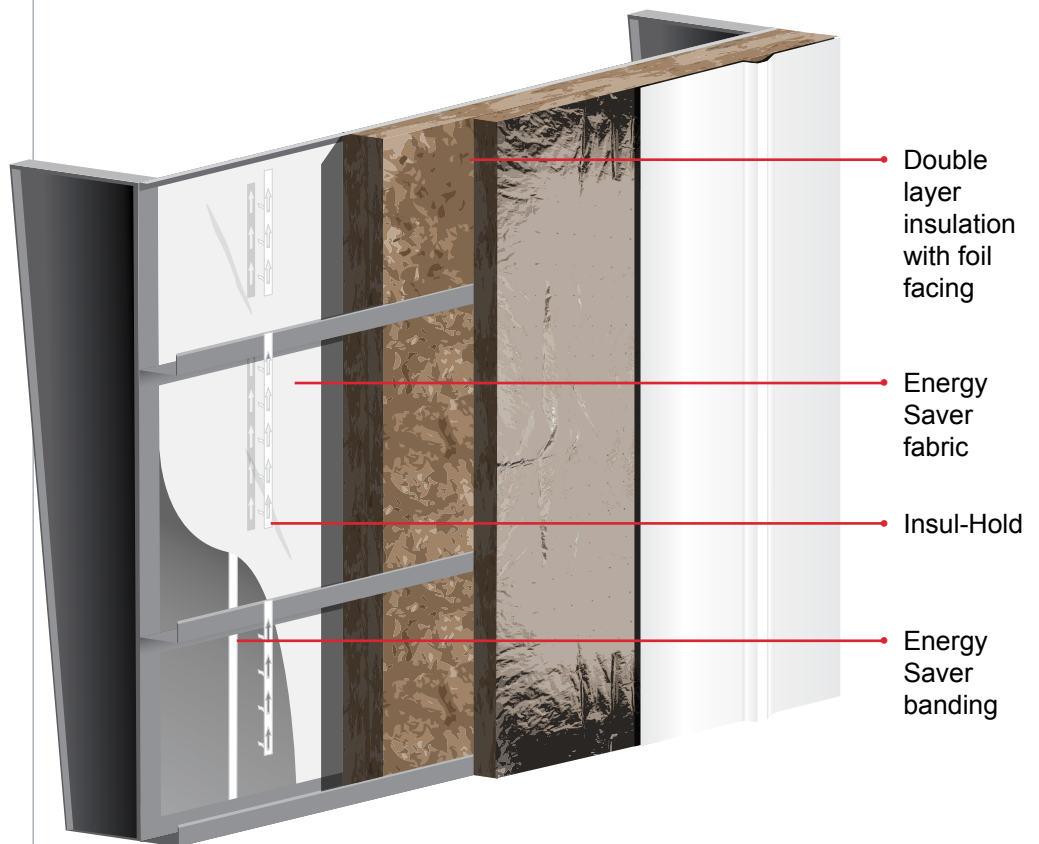


**Meets or Exceeds
ASTM E-84**

* It is important to completely fill the purlin/girt cavity. Contact your Silvercote Sales Representative for the best combination for your individual project.

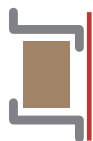
Double layer high R-value insulation system with reduced air infiltration

- Maximizes R-value with cavity filling system that provides excellent thermal properties with an additional external perforated faced layer of insulation
- Reduced air-infiltration
- Our Energy Saver fabric welding process produces seams that exceed the ASTM D-751 Standard of the fabric itself
- Insul-Hold (hangers) retains the insulation in proper cavity location
- Unique hot melt lamination technology virtually eliminates wrinkles



ENERGY SAVER™ SINGLE LAYER

PROVIDES



Full Cavity
No Visible
Girts



13

30



Bright Clean
Finished
Appearance



Vapor
Retarder



ECOSE™
Formaldehyde
Free



Excellent
Acoustic
Properties



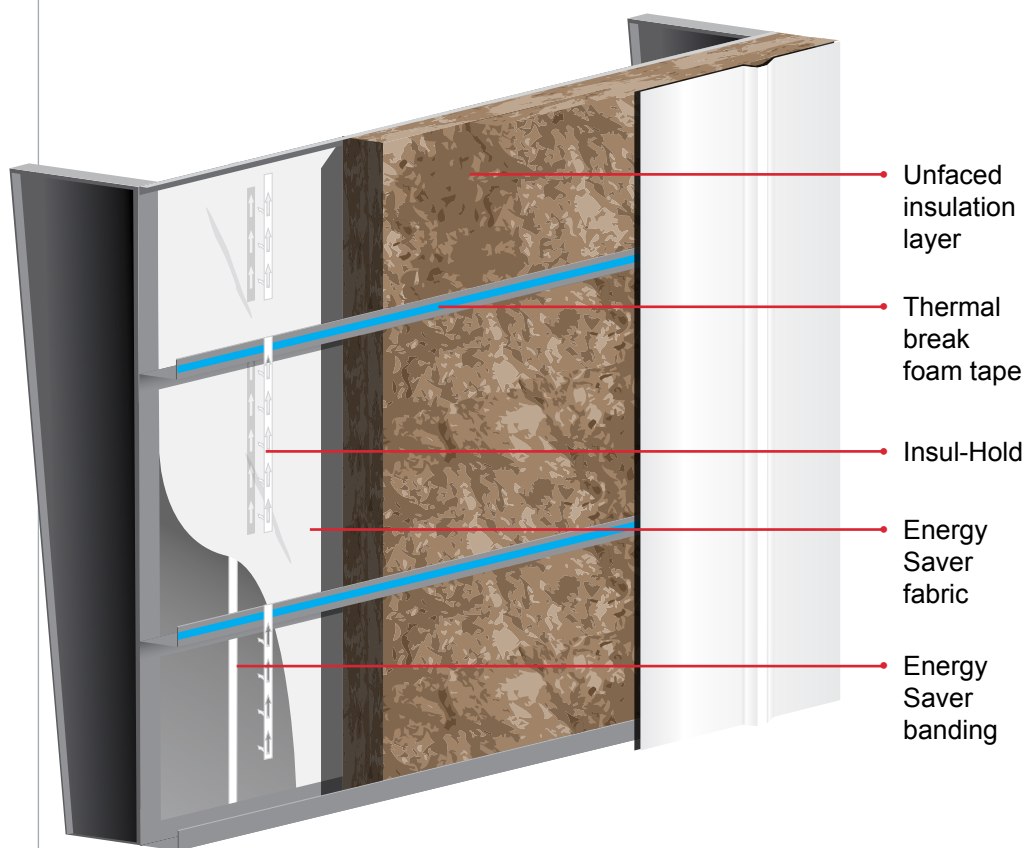
Custom
Sized
Fabric &
Insulation



Air
Tightness

Single layer high R-value insulation system

- Our Energy Saver fabric welding process produces seams that exceed the ASTM D-751 Standard of the fabric itself
- Use of Insul-Hold (hangers) retains the insulation in proper cavity location
- Thermal break foam tape provides a limited thermal bridge effect



NAIMA
NORTH AMERICAN INSULATION
MANUFACTURERS ASSOCIATION

Certified Glass
Mineral Wool
Available



Meets or Exceeds
ASTM E-84

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Contact your Silvercote Sales Representative for
the best combination for your individual project.

FACED MBI

PROVIDES



Over Framing
Visible
Girts



7 — 19



**Bright Clean
Finished
Appearance**



**Vapor
Retarder**



ECOSE[®]
TECHNOLOGY
**Formaldehyde
Free**



**Excellent
Acoustic
Properties**



**Custom
Sized
Fabric &
Insulation**



**Hot Melt
Technology**

Single layer faced blanket insulation

- Installed between girts and external wall sheeting
- Quick and easy to install
- Provides a simple, easy and fast installation
- Unique hot melt lamination technology virtually eliminates wrinkles



**Certified Glass
Mineral Wool
Available**



National Insulation
Association

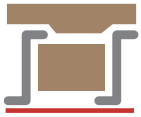
**Certified
Laminated Glass
Mineral Wool
Available**



**Meets or Exceeds
ASTM E-84**

ENERGY SAVER™ RETROFIT

PROVIDES



Full Cavity
No Visible
Purlins



7

19



Bright Clean
Finished
Appearance



Vapor
Retarder



Formaldehyde
Free



Excellent
Acoustic
Properties



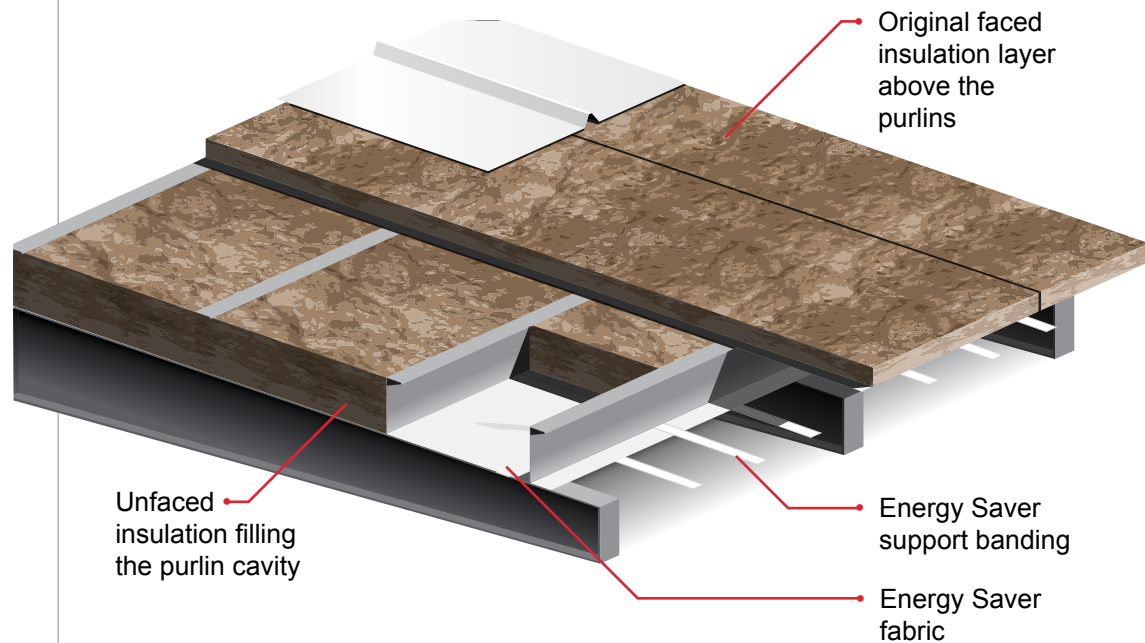
Custom
Sized
Fabric &
Insulation



Air
Tightness

Improve the appearance of your existing building and improve energy efficiency using our Energy Saver Retrofit system

- Gives an old building interior a new appearance
- Restores a continuous vapor retarder and condensation control
- Increased insulation for energy savings
- Does not require removal of existing insulation (must perforate existing facing)
- Completely fills cavity and covers the purlins bottom flange



NAIMA
NORTH AMERICAN INSULATION
MANUFACTURERS ASSOCIATION

Certified Glass
Mineral Wool
Available



Meets or Exceeds
ASTM E-84

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FACED MBI RETROFIT

PROVIDES



Full Cavity
No Visible
Purlins



19 — 30



Bright Clean
Finished
Appearance



Vapor
Retarder



Formaldehyde
Free



Excellent
Acoustic
Properties



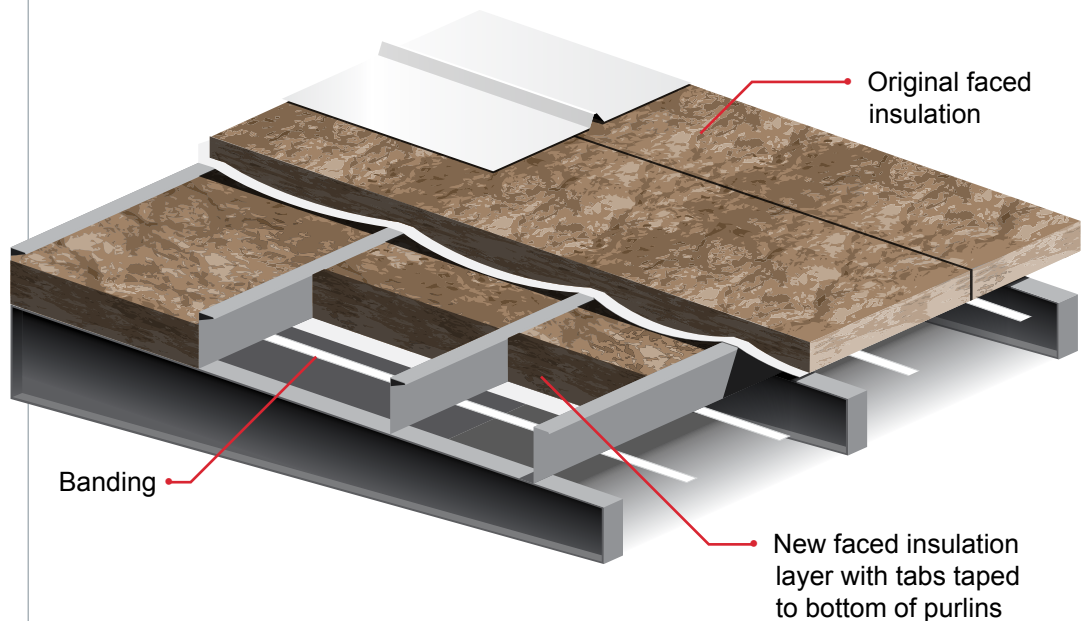
Custom
Sized
Fabric &
Insulation



Hot Melt
Technology

Repairing your ceiling doesn't need to be difficult and with our versatile MBI Retrofit solution we provide a fresh new look with an easy to install system

- Restores a continuous vapor retarder and condensation control
- Increased insulation for energy savings
- Does not require removal of existing insulation (must perforate existing facing)
- Adaptable to flange bracing penetrations, conduit and other obstructions
- Installed in one to three purlin spaces at a time in an individual bay
- Unique hot melt lamination technology virtually eliminates wrinkles



NIA | National Insulation Association™

Certified
Laminated Glass
Mineral Wool
Available



Meets or Exceeds
ASTM E-84

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RETROFIT RE-FACING

PROVIDES



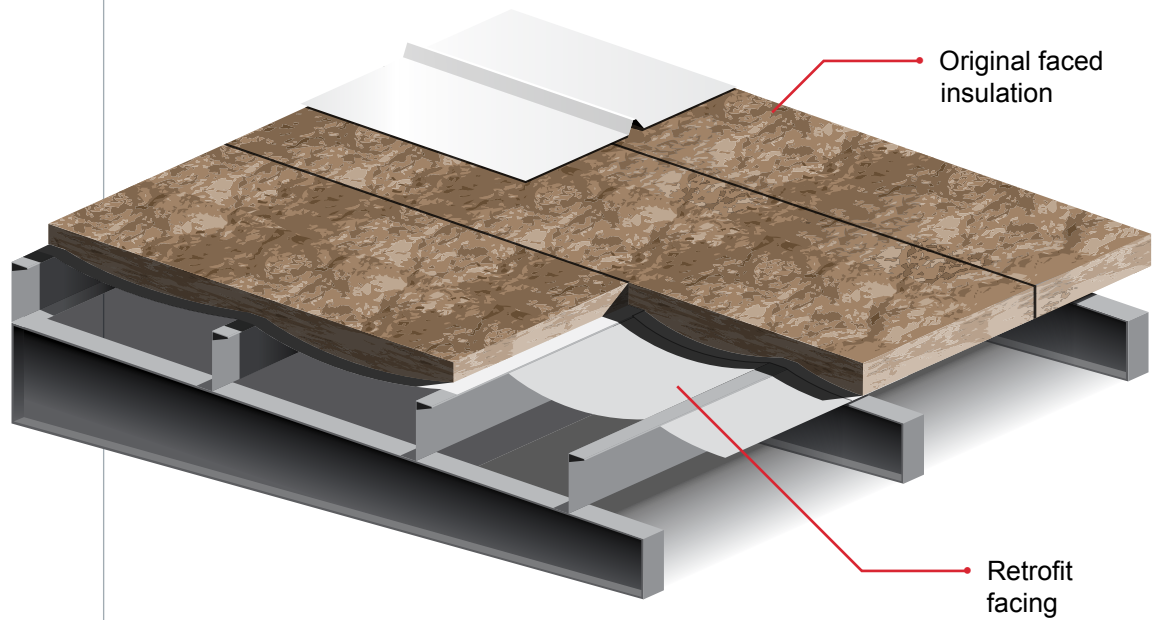
**Bright Clean
Finished
Appearance**



**Vapor
Retarder**

Repairing your ceiling doesn't need to be difficult and with our MBI Retrofit solution we provide a fresh new look with an easy to install system

- Gives an old building interior a new appearance
- Restores a continuous vapor retarder and condensation control



ENERGY SAVER™ RETROFIT

PROVIDES



Full Cavity
No Visible
Girts



7

30



Bright Clean
Finished
Appearance



Vapor
Retarder



ECOSE™
Formaldehyde
Free



Excellent
Acoustic
Properties



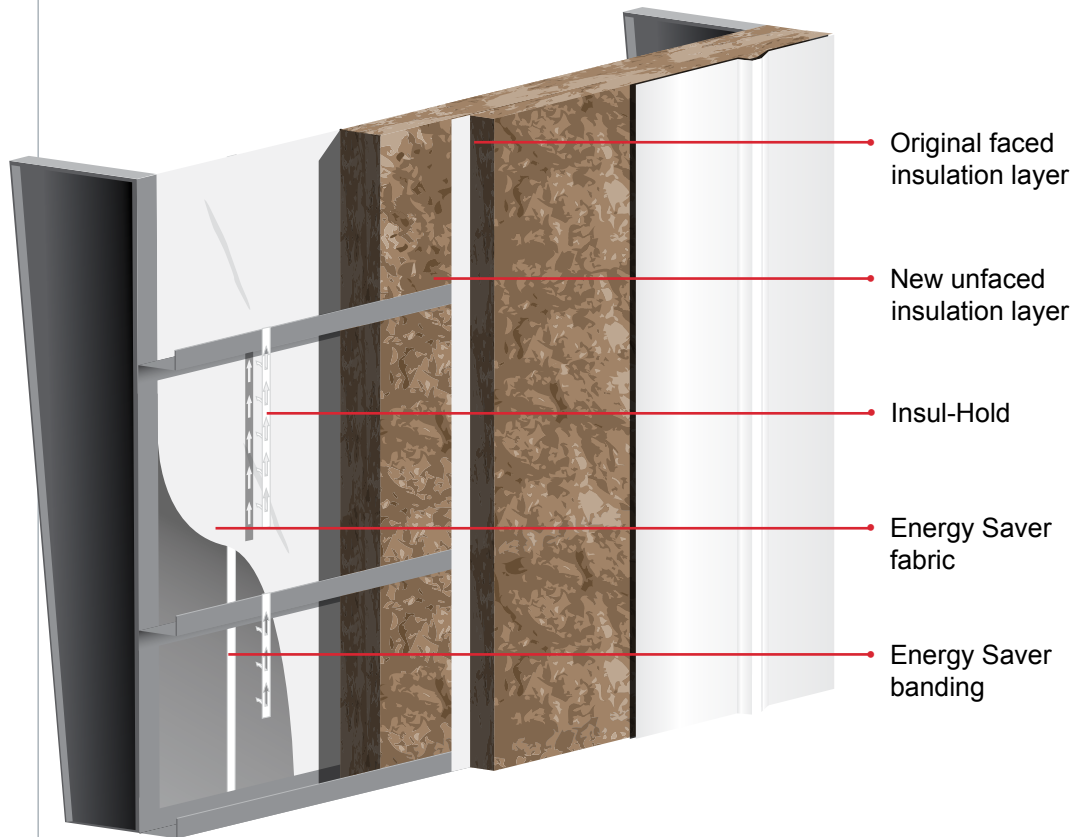
Custom
Sized
Fabric &
Insulation



Air
Tightness

High R-value cavity filling system provides excellent thermal properties

- Increased insulation for energy savings
- Gives old building interior a new appearance
- New durable continuous vapor retarder and condensation control
- Does not require removal of existing insulation (must perforate old facing)
- Completely fills cavity and covers interior girt flange
- Insul-Hold (hangers) retains the insulation in proper cavity location



NAIMA
NORTH AMERICAN INSULATION
MANUFACTURERS ASSOCIATION

Certified Glass
Mineral Wool
Available



Meets or Exceeds
ASTM E-84

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We stock a wide variety of accessories that are selected with specific characteristics to fit perfectly with Silvercote Envelope Solutions.













































































HOW THEY

NEW CONSTRUCTION ROOF			Bright Finished Appearance		Vapor Retarder
Energy Saver FP™ Liner System	OSHA Compliant Leading Edge Fall Protection			Full Cavity No Visible Purlins	 
Purlin Wrap				Full Cavity No Visible Purlins	 
Long Tab and Banding			 	Full Cavity Visible Purlins Full Cavity Visible Bar Joist	 
Purlin Glide FP®	OSHA Compliant Leading Edge Fall Prevention			Over Framing Exposed Purlins	 
Sag-N-Bag				Over Framing Exposed Purlins	 
Faced MBI				Over Framing Exposed Purlins	 
NEW CONSTRUCTION WALL					
Energy Saver Double Layer				Full Cavity No Visible Girts	 
Energy Saver Single Layer				Full Cavity No Visible Girts	 
Faced MBI				Over Framing Visible Girts	 
RETROFIT CONSTRUCTION ROOF					
Energy Saver™ Retrofit				Full Cavity No Visible Purlins	 
Faced MBI Retrofit				Full Cavity No Visible Purlins	 
Retrofit/re-facing					 
RETROFIT CONSTRUCTION WALL					
Energy Saver Retrofit				Full Cavity No Visible Girts	

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COMPARE

Formaldehyde Free	Excellent Acoustic Properties	Custom Sized Fabric & Insulation	Air Tightness	Hot Melt Technology	Reflective	Certified Glass Mineral Wool Available	Certified Laminated Glass Mineral Wool Available	Meets or Exceeds ASTM E-84
								
							NIA National Insulation Association™	
							NIA National Insulation Association™	
								
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