

**PRODUCT
CATALOG**

USA

RESISTO®



RESISTO, a division of SOPREMA, specializes in manufacturing residential and light commercial construction products. Whether for roofing, waterproofing, wall systems or insulation, RESISTO provides easy-to-install, innovative and professional-level products and solutions for both below and above grade applications. Each year, thousands of contractors and consumers choose RESISTO for the quality of its products and its personalized service.

WARRANTIES

Choosing RESISTO is a guarantee of reliability. As proof of the unique performance level of its products, RESISTO offers comprehensive warranty programs that live up to its reputation and expertise.



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OSIS PRE

ROOFING



ROOFING

BASE SHEET

LB1236/LB1244

RESISTO LB1236 is a self-adhesive roofing membrane composed of fiberglass fleece reinforcement and SBS modified bitumen. RESISTO LB1236 is designed to be used as eave protection.

INTENDED USES:

- Exterior steep slopes
- Asphalt shingles



BENEFITS

- Non-slip, sanded finish
- Self-sealing membrane around nails and screws
- Withstands exterior temperature fluctuations

LASTOBOND SMOOTH SEAL HT

LASTOBOND SMOOTH SEAL HT roofing underlayment is a self-adhesive membrane composed of elastomeric bitumen. This non-slip, flexible, self-sealing membrane can be used in outdoor temperatures ranging from -49 °F to 240 °F (-45 °C to 115 °C). LASTOBOND SMOOTH SEAL HT is a high performance roof underlayment used under shingles or metal roofing.

INTENDED USES:

- Steep slopes
- Sheet metal
- Asphalt shingles



BENEFITS

- Anti-slip surface
- Self-sealing around nails and screws
- Meets ASTM D1970 standard

LASTOBOND SANDED FINISH

LASTOBOND SANDED FINISH is a 64-mil-thick, self-adhesive membrane composed of elastomeric bitumen with a fiberglass mat reinforcement. The top surface is lightly sanded for safer walkability.

INTENDED USES:

- Exterior steep slopes
- Asphalt shingles



BENEFITS

- Non-slip, sanded finish
- Self-sealing membrane around nails and screws
- Withstands exterior temperature fluctuations

LASTOBOND PRO HT-N

LASTOBOND PRO HT-N is a 40-mil-thick, self-adhesive membrane composed of elastomeric bitumen and a trilaminate woven polyethylene. This non-slip, flexible, self-sealing roof underlayment can be used for any type of roof covering, in outdoor temperatures ranging from -40 °F to 194 °F (-40 °C to 90 °C).

INTENDED USES:

- Outside steep and slow slopes
- Sheet metal
- Asphalt shingles
- Bitumen membranes



BENEFITS

- Anti-slip surface
- Self-sealing around nails and screws
- 90-day exposure

LASTOBOND PRO HT-S

The HIGH PERFORMANCE LASTOBOND PRO HT-S is a 40-mil-thick, self-adhesive membrane composed of elastomeric bitumen and a trilaminate woven polyethylene. This non-slip, flexible, self-sealing membrane can be used in outdoor temperatures ranging from -49 °F to 240 °F (-45 °C to 115 °C). It has an easy-to-remove silicone split-back release film on the self-adhesive side.

INTENDED USES:

- Outside steep and slow slopes
- Sheet metal
- Asphalt shingles
- Bitumen membranes



BENEFITS

- Anti-slip surface
- Self-sealing around nails and screws
- 90-day exposure

BASIC WATERPROOFING MEMBRANE

The BASIC WATERPROOFING MEMBRANE is a self-adhesive membrane made of elastomeric bitumen and a trilaminate woven polyethylene facer. It is the ideal waterproofing solution for roofs as a base sheet in two-ply roofing systems. It can also be used for decks, balconies, patios, foundations and foundation cracks, shower bases and bathrooms.

INTENDED USES:

- Base sheet in two-ply roofing systems
- Above and below-grade foundations
- Shower bases and bathrooms



BENEFITS

- High tensile strength
- Resists foot traffic
- Puncture resistant

SYNTHETIC

RESISTOR SF

RESISTOR synthetic underlayment is a lightweight, woven polypropylene membrane coated with a non-skid TPO. It possesses very high tensile and tear strength, and can be used as temporary cover on exposed roof systems. Also, it is an alternative to asphalt felt boards.

INTENDED USES:

- Outside steep slopes
- Sheet metal
- Asphalt shingles



BENEFITS

- Anti-slip
- Much lighter and durable than felt paper
- High tensile and tear strength

LASTOBOND TU HT

The LASTOBOND TU HT roof underlayment is a high-temperature SBS modified bitumen membrane that can be exposed to temperatures up to 257 °F (125 °C). The self-adhesive underface is covered with a silicone split-back release film. The top face is composed of non-woven polyester, perfect for tile, slate and metal roofing applications.

INTENDED USES:

- Outside steep slopes
- Slate tiles
- Sheet metal
- Asphalt shingles



BENEFITS

- Clean and easy installation
- Resistant to weather fluctuations
- 180-day exposure

RESISTOR

RESISTOR is a synthetic membrane roof underlayment and eave and valley protection. The surface of the membrane is composed of non-woven polyolefin, while the underface is reinforced with a woven polymer. The surface of the membrane is embossed and has an anti-slip, textured facer. RESISTOR underlayment is used on various slopes for residential or commercial roofing applications.

INTENDED USES:

- Outside steep slopes
- Sheet metal
- Asphalt shingles



BENEFITS

- Superior non-woven slip-resistant surface
- Lighter weight
- 90-day UV resistant

RESISTOFLEX

RESISTOFLEX eave and valley protection membrane is an SBS modified bitumen membrane which is sanded on both sides with fiberglass reinforcement. This SBS modified bitumen components significantly improve the underlayment's flexibility. RESISTOFLEX has a 44 in (1.12 m) width and meets, in most cases, the requirement of the National Building Code by having an underlayment membrane that covers the roof area by at least 12 in (300 mm) from the inside of the exterior wall. This can be achieved, most of the time, with only one membrane width.

INTENDED USES:

- Outside steep slopes
- Asphalt shingles
- Wood shingles



BENEFITS

- Non-slip, sanded finish
- Withstands exterior temperature fluctuations

LOW SLOPE

MULTIPURPOSE WATERPROOFING MEMBRANE

RESISTO MULTIPURPOSE WATERPROOFING MEMBRANE is a self-adhesive membrane composed of SBS modified bitumen. This membrane is perfect for flashings and repairs as well as other maintenance jobs around the house, garage or barn. It is available in white and aluminum, and in various sizes.

INTENDED USES:

- Roofs

BENEFITS

- UV resistant
- Reflects heat
- Flexible at low temperatures



SA CAP GR

SA CAP GR is a self-adhesive cap sheet membrane composed of SBS modified bitumen with a composite reinforcement. The surface is protected by granules, while the underface is covered with a split-back release protection film.

INTENDED USES:

- Low slopes
- Very low slopes

BENEFITS

- When used with SA BASE directly adhered on plywood, it offers a unique self-adhesive system that is UL 790 Class A classified
- High tensile strength composite reinforcement
- Clean, fast and easy installation



SA SMOOTH PLY 40

SA SMOOTH PLY 40 is a self-adhesive base ply membrane composed of SBS modified bitumen. The surface is a UV resistant trillaminate woven polyethylene, while the self-adhesive underface is covered with a silicone split-back release film.

INTENDED USES:

- Low slopes
- Very low slopes

BENEFITS

- Non-slip surface
- Flexible, self-sealing membrane
- Withstands fluctuations in outdoor temperatures
- 90 day exposure period



RESISTOBOARD

RESISTOBOARD semi-rigid board is composed of a mineral fortified asphaltic core formed between two saturated fiberglass felts. This board is designed to be used as a substrate material in low-slope roofing. It can be installed over wood, rigid insulation or as a recovery board over an existing roof surface to be re-roofed.

INTENDED USES:

- Low slopes
- Bitumen membranes

BENEFITS

- Compatible with most bitumen and built-up roofing (BUR) systems
- Easy to handle and install
- Mold resistance



SA BASE

SA BASE is a self-adhesive base sheet membrane composed of SBS modified bitumen with a fiberglass mat reinforcement. The surface is sanded, while the underface is covered with a silicone split-back release film.

INTENDED USES:

- Low slopes

BENEFITS

- When directly adhered on plywood and used in combination with SA CAP GR, it offers a unique self-adhesive system that is UL 790 Class A classified.
- Clean, fast and easy installation
- Remains flexible at low temperatures



SA NAILBASE

This base sheet is composed of SBS modified bitumen and a fiberglass mat reinforcement. The anti-slip surface is made of customized polypropylene, which maximizes the adhesion of the base sheet membrane in a two or three-ply system and the cap sheet in single-ply system. Featuring exceptional durability and resistance, the RESISTO SA NAILBASE is made to not only meet, but exceed both industry and code requirements.

INTENDED USES:

- Low slopes

BENEFITS

- The only nailed base sheet on the market with self-adhered side laps.
- Stronger than competitors' nailed base membranes, the RESISTO SA NAILBASE secures your system in place, even in high wind areas.
- SBS' modified bitumen formula allows for easy installation, even in hot temperatures.

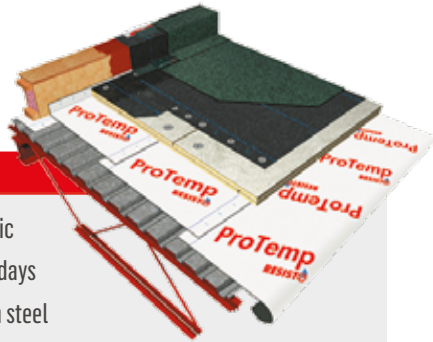


PROTEMP

Self-adhesive membrane composed of SBS modified bitumen with a polyethylene woven composite facer, used as a vapor barrier on steel deck.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Resistant to foot traffic
- UV exposure up to 90 days
- No primer required on steel

RESISTOBOND

RESISTOBOND is a low-rise, two-component, polyurethane adhesive designed for performance and versatility. This cold bonding adhesive can be applied at temperatures as low as 14 °F, giving this adhesive the widest application window without conditioning on the market.

INTENDED USES:

- Cold bonding of:
- Insulation boards
- Cover panels
- Thermal barriers



BENEFITS

- Quick and easy application that saves time and money
- Superior performance compared to competitors' products

SELECT TORCH

THE RESISTO SELECT TORCH base ply / inner ply is composed of SBS modified bitumen applied onto a glass mat reinforcement. The SBS sheet is manufactured with a film applied to both the topside and underside surfaces for heat-welded applications only.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Clean, fast and easy installation
- High tensile strength reinforcement
- Remains flexible at low temperatures

SELECT TORCH 180

The RESISTO SELECT TORCH 180 base ply / inner ply membrane is composed of SBS modified bitumen applied onto a non-woven polyester reinforcement. The SBS sheet is manufactured with a film applied to both the topside and underside surfaces for heat-welded applications only.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Clean, fast and easy installation
- High tensile strength reinforcement
- Remains flexible at low temperatures

SELECT TORCH 180 GR

Cap sheet composed of SBS modified bitumen applied onto a non-woven polyester reinforcement with a granulated topside and an underside with a thermofusible plastic film.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Clean, fast and easy installation
- High tensile strength reinforcement
- Remains flexible at low temperatures

SELECT 180 MOP/COLD

The RESISTO SELECT 180 MOP/COLD base ply/inner ply is composed of selected SBS modified bitumen applied onto a non-woven polyester reinforcement. The SBS sheet is manufactured with a sanded underside and topside surfaces.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Excellent resistance to temperature variations
- Excellent dimensional stability
- Anti-slip

SELECT MOD G2 BASE

The RESISTO SELECT MOD G2 BASE is an SBS modified, fiberglass reinforced base sheet.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Clean, fast and easy installation
- High tensile strength reinforcement
- Remains flexible at low temperatures

SELECT MOD G2 SAS BASE

The RESISTO SELECT MOD G2 SAS Base is an SBS modified, fiberglass reinforced base sheet. This a self-adhered membrane is manufactured with a sanded surface on the topside, and a release film on the underside.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes

BENEFITS

- Clean, fast and easy installation
- High tensile strength reinforcement
- Remains flexible at low temperatures

SELECT GR MOP/COLD

The RESISTO SELECT GR MOP/COLD cap ply is composed of SBS modified bitumen applied onto a glass mat reinforcement. The SBS sheet is manufactured with a granulated topside and a sanded underside for adhered applications.

INTENDED USES:

- Negative slopes with internal drain
- Outside low slopes



BENEFITS

- Clean, fast and easy installation
- High tensile strength reinforcement
- Remains flexible at low temperatures

SELECT MA 180 GR

The RESISTO Select MA 180 is a mechanically fastened single ply field cap membranes composed of selected SBS modified bitumen applied onto a non-woven polyester reinforcement with sand on the underside and granules on the topside. RESISTO Select MA 180 is a fire retardant cap sheet.



TOP SECRET WATERPROOFING

WATERPROOFING

ICF FOUNDATION MEMBRANE

ICF FOUNDATION MEMBRANE is a self-adhesive membrane designed specifically for the waterproofing of Insulated Concrete Forms (ICF) foundations. It is composed of SBS modified bitumen and a trilaminate woven polyethylene facer. The surface provides 100% protection from UV radiation. A silicone release film protects the self-adhesive side.



BENEFITS

- Superior adhesion
- UV resistant; 90-day exposure
- Easy installation

WATERPROOFING FOUNDATION MEMBRANE

The WATERPROOFING FOUNDATION MEMBRANE is a self-adhesive waterproofing membrane composed of SBS modified bitumen and a trilaminate woven polyethylene facer. The surface provides 100% protection from UV radiation. A silicone release film protects the self-adhesive underface.



BENEFITS

- Superior adhesion
- UV resistant; 90-day exposure
- Easy installation

WATERPROOFING REPAIR KIT FOR FOUNDATION CRACKS

The WATERPROOFING REPAIR KIT FOR FOUNDATION CRACKS contains all the material needed to repair cracks in the foundations of residential and commercial buildings.



BENEFITS

- Complete kit to repair and waterproof foundation cracks
- Effective and hard-wearing
- Clean and easy to install

PLATON FOUNDATION

PLATON is a dimpled high-density polyethylene (HDPE) membrane that keeps foundations and flooring dry. PLATON creates a waterproof vapour barrier and an air space, which allows concrete to breathe while controlling moisture.



BENEFITS

- Made of strong, durable HDPE
- Solves problems related to leaks in basements
- Economical

FOR WALL SYSTEMS

A construction worker wearing a white hard hat, a dark jacket, and a brown tool belt is kneeling on a concrete surface. He is working on a wall system, possibly installing or inspecting it. The background shows some trees and a clear sky. The image is overlaid with a large, semi-transparent text 'FOR WALL SYSTEMS'.

WALL SYSTEMS

REDZONE PRO

REDZONE PRO is a self-adhesive through-wall membrane designed for light commercial buildings. It ensures air and water vapor waterproofing. REDZONE PRO is composed of SBS modified bitumen and a trilaminate woven polyethylene facer. Trilaminate woven polyethylene is compatible with the use of sprayed polyurethane foam insulation. REDZONE PRO is also used as masonry flashing, transition membrane and waterproofing membrane around openings.

BENEFITS

- Excellent adhesion to various substrates
- Ideal for sprayed polyurethane foam insulation
- Self-adhesive: easy, fast and economical to install



REDZONE STICK VP

REDZONE STICK VP is a self-adhesive vapor-permeable air-barrier membrane with a trilaminated polypropylene complex on its surface. Used in wall construction, it stands out due to its unmatched adhesive properties. Its width and self-adhesive underface, protected by a silicone release film, make it very easy to install. It can also be used as a through-wall flashing and transition membrane.

BENEFITS

- No primer required
- Better adhesive properties than competitors' products
- UV exposure up to 180 days



REDZONE CORNER GUARD

REDZONE CORNER GUARD is designed to flash and protect one of the most critical areas: joints between the sill and jamb. The design of the corner guard allows for fast, easy mechanical fastening to 2" x 4" and 2" x 6" wood or metal studs using screws or nails.

BENEFITS

- Saves time
- Helps reduce costly cutting, folding and caulking mistakes when waterproofing complex details



REDZONE 25

REDZONE 25 ALL WEATHER AIR BARRIER and WATERPROOFING MEMBRANE is a self-adhesive membrane composed of elastomeric bitumen (25 mils) and a trilaminate woven polyethylene. It is used as an air/vapor barrier around door and window frames.

BENEFITS

- Provides a continuous air/vapor barrier
- Eliminates drafts and water leaks
- Consistent thickness



FLASHING TAPE

Self-adhesive bitumen membrane that eliminates drafts and water leaks by ensuring the continuity of air barrier and waterproofing systems around doors and windows. FLASHING TAPE must be covered by a finishing material.

BENEFITS

- Provides a continuous air/water barrier
- Resists strong winds and gusts
- Eliminates drafts and water leaks



ACCESSORIES

EXTERIOR PRIMER

EXTERIOR PRIMER is a solvent-based primer containing synthetic polymers and adhesion-enhancing resins. It is used to prime and prepare exterior concrete, metal, wood and plywood surfaces to enhance the adherence of RESISTO self-adhesive membranes and waterproofing strips.

BENEFITS

- Resistant to water, alcohol and most saline, alkaline and dilute acid solutions
- Primes and prepares many types of surfaces
- Fast and easy to use



H₂O PRIMER

H₂O PRIMER is a polymer emulsion-based primer designed to improve the adhesion of self-adhesive waterproofing membranes on most substrates. It is particularly recommended when the use of solvent-based primer is not advised.

BENEFITS

- Improves adhesion of self-adhesive membranes
- Easy and fast application
- Does not damage polystyrene



LOW VOC PRIMER

LOW VOC PRIMER is a synthetic polymer-based cold sealing compound made of resins with high adhesion power. Use it to prime and prepare exterior surfaces, such as concrete, metal, wood and plywood to enhance the adhesion of RESISTO self-adhesive membranes and waterproofing strips. It contains very low VOC and meets LEED requirements (IEQ Credit 4.1).

BENEFITS

- Can be applied at low temperature
- Quick-dry primer
- Excellent adhesion power



ANTICORROSION SEALANT

The ANTICORROSION SEALANT is a thick, homogeneous waterproofing coating made of elastomeric bitumen, volatile solvents and reflective aluminum pigments. It restores and protects metal surfaces, such as metal roofs, sidings, storage tanks, and water ducts from corrosion. This product can also be used to renew the waterproofing of aging roofs.

BENEFITS

- Restores and protects metallic surfaces
- Reduces the surface temperature by reflecting UV rays
- Excellent resistance to temperature variations



ELASTOCOL STICK

ELASTOCOL STICK is a primer designed to enhance the adhesion of self-adhesive membranes on various surfaces. It is composed of SBS synthetic rubbers, adhesive-enhancing resins and volatile solvents. It is also suitable to prime non-porous surfaces, such as concrete, fiber cement, metal, and wood.



BENEFITS

- Cold application
- Single component (ready to use)

ELASTOMERIC SEALER

ELASTOMERIC SEALER is a mastic containing elastomeric bitumen, volatile solvents, asbestos-free fibers and mineral fillers. It enhances waterproofing protection when used with RESISTO membranes and waterproofing strips. It can also be used as a caulking mastic and for filling joints and cracks.



BENEFITS

- May be applied to damp surfaces
- Adheres to a wide variety of materials
- Withstands temperature variations

JOIST GUARD

JOIST GUARD provides waterproof protection for joists that prevents rotting of structural timber under exterior floors, such as decks and balconies. It is a self-adhesive membrane composed of elastomeric bitumen. The surface is made of polyethylene; the underside is covered with a silicone release film. Four-inch rolls are ideal for two-inch-wide joists, while nine-inch rolls are used on double joists at the perimeter of the structure and to seal the joint between the wall of the house and the deck.



BENEFITS

- Substantially extends the service life of the deck at low cost
- Excellent flexibility
- Self-sealing around fasteners

SHOWER BASE WATERPROOFING KIT

WATERPROOFING KIT FOR SHOWER BASE contains all the material required to waterproof a home-made shower base (approx. 19 ft²).



BENEFITS

- Complete kit to waterproof a shower base
- Surface compatible with ceramic tiles
- Requires no special tools

RESISTOFLASH COATING

RESISTOFLASH is a waterproofing single-component polyurethane/bitumen resin dedicated to flameless roof waterproofing in new buildings or renovations. RESISTOFLASH is ready to use and is applied directly on traditional bituminous waterproofing without any primer. Use it for a complete waterproofing on parapets or upstands in new construction or renovation works.



BENEFITS

- Quick and easy to use
- Perfect to waterproof joints between two supports
- UV resistant

OTOS
REF

INSULATION

INSULATION

REFLECTIVE INSULATION

V2M

V2M is an 8 mm thick reflective insulation consisting of two layers of air bubbles laminated between aluminum foil and a white polyethylene film.

INTENDED USES:

- Walls and ceilings
- Water pipes and air ducts
- Crawl spaces
- Water heater tanks
- Concrete block walls
- Garage door insulation
- Metal buildings

BENEFITS

- Is quick and easy to install
- Reduces condensation, air infiltration, and energy costs
- Reduces indoor heat gains and provides an excellent R-value



M2M

M2M is an 8 mm thick reflective insulation consisting of two layers of air bubbles laminated between aluminum foil on each side.

INTENDED USES:

- Walls and ceilings
- Water pipes and air ducts
- Crawl spaces
- Water heater tanks
- Concrete block walls
- Garage door insulation
- Metal buildings

BENEFITS

- Is quick and easy to install
- Reduces condensation, air infiltration, and energy costs
- Reduces indoor heat gains and provides an excellent R-value



V1M

V1M is a 4 mm thick reflective insulation consisting of a layer of air bubbles laminated between aluminum foil on one side and white polyethylene on the other.

INTENDED USES:

- Walls and ceilings
- Water pipes and air ducts
- Crawl spaces
- Water heater tanks
- Concrete block walls
- Garage door insulation
- Metal buildings

BENEFITS

- Is quick and easy to install
- Reduces condensation, air infiltration, and energy costs
- Reduces indoor heat gains and provides an excellent R-value



M1M

M1M is a 4 mm thick reflective insulation consisting of a layer of air bubbles laminated between aluminum foil on each side.

INTENDED USES:

- Walls and ceilings
- Water pipes and air ducts
- Crawl spaces
- Water heater tanks
- Concrete block walls
- Garage door insulation
- Metal buildings

BENEFITS

- Is quick and easy to install
- Reduces condensation, air infiltration, and energy costs
- Reduces indoor heat gains and provides an excellent R-value



CA2P

CA2P is an 8 mm thick reflective insulation consisting of two layers of air bubbles laminated between aluminum foil on each side. One of the aluminum sides is covered with a clear polyethylene coating, which protects the insulation against oxidation in applications under concrete slabs.

INTENDED USES:

- Under concrete slabs
- Poured-in radiant water heating system

BENEFITS

- Is quick and easy to install
- Reduces condensation, air infiltration, and energy costs
- Reduces indoor heat gains and provides an excellent R-value



ALUMINUM FOIL TAPE

ALUMINUM ADHESIVE TAPE is composed of a self-adhesive aluminum film and a silicone release film. The ALUMINUM ADHESIVE TAPE is designed to seal joints on aluminized surfaces of reflective insulation products.





INSULATION

INSULATION

■ EXTRUDED POLYSTYRENE

SOPRA-XPS 20

SOPRA-XPS 20 is a rigid extruded-polystyrene thermal insulation board composed of closed-cell foam. It is mainly used as thermal insulation in above-grade wall assemblies. Complies with CAN/ULC S701.1, Type 3.

INTENDED USES:

- Walls

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



SOPRA-XPS 25 CW

SOPRA-XPS 25 CW is a thermal insulation panel made of rigid extruded polystyrene with straight edges on the four sides. It is composed of closed cell foam. It is mainly used as thermal insulation in cavity wall assemblies. SOPRA-XPS 25 CW is marked and precut every 400 mm (16") and 600 mm (24") along the length to facilitate panel cutting when boards are installed between rows of wall anchors. Complies with CAN/ULC S701.1, Type 3.

INTENDED USES:

- Walls

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



SOPRA-XPS 30

SOPRA-XPS 30 is a thermal insulation panel made of rigid extruded polystyrene with shiplap or straight edges on the four sides. It is composed of closed cell foam. It is used primarily as a thermal insulation on concrete walls and under slabs with loads not exceeding 30 psi in foundation systems. Complies with CAN/ULC S701.1, Type 4.

INTENDED USES:

- Foundation walls, under concrete slabs

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



SOPRA-XPS 35

SOPRA-XPS 35 is a thermal insulation panel made of rigid extruded polystyrene with shiplap or straight edges on the four sides. It is composed of closed-cell foam. It is mainly used as a thermal insulation in protected membrane (inverted) roof systems. Complies with CAN/ULC S701.1, Type 4.

INTENDED USES:

- Inverted roofing

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



SOPRA-XPS 40

SOPRA-XPS 40 is a thermal insulation panel made of rigid high-density extruded polystyrene with straight edges. It is composed of closed cell foam. It is designed for applications requiring high-density insulation on which heavy loads will be applied. It is mainly used in slab foundations, protected membrane (inverted) roofing, parking deck, and rooftop systems. Complies with CAN/ULC S701.1, Type 4.

INTENDED USES:

- Foundation systems
- Inverted roofing
- Civil engineering

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



SOPRA-XPS 60

SOPRA-XPS 60 is a thermal insulation panel made of rigid high-density extruded polystyrene with straight edges. It is composed of closed cell foam. SOPRA-XPS 60 is designed for applications requiring high-density insulation on which heavy loads will be applied. It is mainly used in slab foundations, protected membrane (inverted) roofing, parking decks, and rooftop systems. Complies with CAN/ULC S701.1, Type 4.

INTENDED USES:

- Foundation systems
- Inverted roofing
- Civil engineering

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



SOPRA-XPS 100

SOPRA-XPS 100 is a thermal insulation panel made of rigid high-density extruded polystyrene with straight edges. It is composed of closed cell foam. It is designed for applications requiring high-density insulation on which heavy loads will be applied. It is mainly used in slab foundations, protected membrane (inverted) roofing, parking deck, and rooftop systems. Complies with CAN/ULC S701.1, Type 4.

INTENDED USES:

- Foundation systems
- Inverted roofing
- Civil engineering

BENEFITS

- Exceptional resistance to water and humidity
- Durable and strong
- Superior initial and long-term thermal performance (R-5/in)



INSULATION

■ POLYISOCYANURATE

SOPRA-ISO

INTENDED USES:

- Roofing

SOPRA-ISO is a polyisocyanurate insulation board with a closed-cell structure and a fiberglass-reinforced organic coating. Since their R-value is the highest among all types of insulation (R-5.7), the result is a thinner yet more efficient roof system. The high dimensional stability of polyisocyanurate prevents the creation of thermal bridges in the roof system.

BENEFITS

- Highest thermal resistance among all types of roof insulation
- Excellent dimensional stability
- Available with straight or shiplap edges for an installation that is twice as fast



SOPRA-ISO PLUS

INTENDED USES:

- Roofing

SOPRA-ISO PLUS is a polyisocyanurate insulation board with a closed-cell structure and a polymer-covered fiberglass coating. Since their R-value is the highest among all types of insulation (R-5.7), the result is a thinner yet more efficient roof system. The high dimensional stability of polyisocyanurate prevents the creation of thermal bridges in the roof system.

BENEFITS

- Increased dimensional stability due to fiberglass coating
- Mould resistant
- No support panel or primer required when used under COLVENT BASE 830 membranes



SOPRA-ISO V PLUS

INTENDED USES:

- Walls

SOPRA-ISO V PLUS is a polyisocyanurate insulation board with a closed-cell structure coated on both sides with non-reflecting fiberglass.

BENEFITS

- R-value per inch greater than other types of insulation
- Durable and lightweight
- Compatible with most solvents used in construction adhesives



SOPRA-ISO V ALU

INTENDED USES:

- Walls

SOPRA-ISO V ALU is a closed-cell structure polyisocyanurate insulation board with an underface coated with an aluminum reflective layer promoting radiation, and a surface coated with an aluminum layer covered with an antireflective acrylic film.

BENEFITS

- R-value per inch greater than other insulation materials
- Durable and lightweight
- Compatible with most solvents used in construction adhesives



INSULATION

■ CELLULOSE

SOPRA-CELLULOSE AB

SOPRA-CELLULOSE AB is an all borate-treated blow-in insulation made of 85% post-consumer recycled newspaper. It consists of loose small gray fibers, smooth to touch. SOPRA-CELLULOSE AB is also odorless and has a low VOC content. It acts as a protective shield to reduce the transmission of heat and sound.

INTENDED USES:

- Floors
- Attic
- Interior and exterior walls

BENEFITS

- High thermal resistance thanks to its R-value of 3.7 per inch
- Fire resistance and superior acoustic properties
- Product compliant with ASTM C739 standard, offering superior resistance to corrosion, the proliferation of mould and insect pests



SOPRA-CELLULOSE VENT

SOPRA-CELLULOSE VENT is a prefolded rigid cardboard piece perforated along folding lines used to prevent the overflow of SOPRA-CELLULOSE cellulosic fibre on the roof overhang during and after installation. It also maximizes the R-value at the edges of the building and allow good ventilation in the attic. SOPRA-CELLULOSE VENT must be installed with SOPRA-CELLULOSE insulation in ventilated roofs.



SOPRA-CELLULOSE RULER

SOPRA-CELLULOSE RULER is used to control and verify the thickness of SOPRA-CELLULOSE insulation in attics. It indicates the thickness to be applied in accordance with the thermal resistance of the insulation up to 60 for R-value and 10.8 for RSI.



SOPRA-CELLULOSE MACHINE

Used to insulate attics with cellulose, the SOPRA-CELLULOSE machine is lightweight and easy to transport in two pieces. It is easy to use with a wireless remote control and offers high efficiency.





The background image shows the interior of a room during construction. The walls are covered in wooden studs and insulation. There are two windows with white frames. The floor is also under construction, with wooden joists visible. A large, semi-transparent blue watermark with the letters 'BOS' is overlaid on the left side of the image. The text 'SOUNDPROOFING' is centered in the lower half of the image in a white, sans-serif font.

SOUNDPROOFING

SOUNDPROOFING

INSONOFLOOR - BB

INSONOFLOOR - BB is a high-density polyethylene membrane coated with small granules of recycled rubber specially designed to soundproof laminated floating floors and other types of flooring, such as hardwood floors or multilayer engineered wood floors.

BENEFITS

- Superior soundproofing performance
- Is rot proof and resists water leaks and humidity
- Molds to the shape of the support



INSONOTEX

INSONOTEX is a high-density felt membrane specially designed to soundproof laminated floating floors, which can be installed directly on the membrane. This product can also be used with other types of flooring, such as hardwood floors and multilayer engineered wood floors.

BENEFITS

- Reduces impact and airborne noises
- Great protection against humidity and moisture
- Odorless



SOPRAWAY NG2

Membrane made of 100% recycled rubber. This membrane allows the direct application of polymer-modified mortar for any type of tiling. The membrane can block the spread of cracks in the concrete slab, and offers excellent acoustic performance.

BENEFITS

- Reduces impact and airborne noises
- 100% recycled content
- Designed with LEED® philosophy in mind



INSONOMAT

INSONOMAT is an acoustic membrane made from elastomeric bitumen and recycled rubber. It was developed specifically for use under a concrete layer of 1 ½ in (38 mm). This product could also be effective without concrete.

BENEFITS

- Provides structural waterproofing while concrete is poured
- Prevents water from evaporating too quickly in the concrete to improve curing
- Applies and seals well with easy-to-use adhesive strips

ACOUSTIZOL

ACOUSTIZOL is an acoustic membrane used on walls and ceilings, composed of polyester fibres laminated to a continuous high-density polyethylene complex and aluminum foil.



BENEFITS

- Increased reduction of airborne noise
- Easy and fast to install
- Hypoallergenic, prevents itching problems

INSONO AF3-47 / 90 / 130

INSONO AF3 membranes are composed of self-adhesive elastomeric bitumen with an exposed non-woven polyester reinforcement. The back of the membrane is protected with a release film.

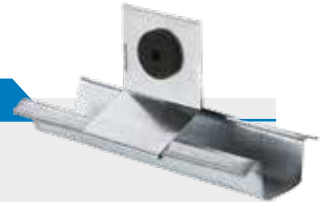


BENEFITS

- Sound damping
- Crack insulation through a concrete slab
- Waterproofing

ACOUSTIVIBE

ACOUSTIVIBE insulators and furrings ensure soundproofing of gypsum ceilings in a unique and innovative way. Instead of directly fastening furrings on girders or joists, they are suspended with fasteners supplied with a piece of rubber. They absorb shocks and vibrations from the upper floor and prevent their transmission through the ceilings. In this way, the room is isolated from noises caused by footsteps, vacuuming, children playing, etc.



BENEFITS

- Easy and fast to install
- No specialized tools required
- Increased acoustic performance exceeding requirements



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