



# Ametalin

Performance insulation for a greener world

## Wet Tropics Insulation Range

Ametalin SilverSark®, SilverSark® HVB, SilverSark® xR and SilverWrap®.



Residential & Commercial

## Reflective vapour and weather barrier insulation and wall wraps.

For use in ABCB climate zones 1 - 2#

**Ametalin**  
Performance insulation for a greener world

**SilverSark® HVB**  
High Vapour Barrier  
Extra Heavy Duty

**81 m<sup>2</sup>** COVERAGE    WIDTH: 1350 mm    LENGTH: 60 m    AREA: 81 m<sup>2</sup>

**Reflective roof and wall insulation**  
For use in residential and commercial buildings requiring High Vapour Barriers

- Class 2 Vapour Barrier, Air and Water Barrier
- Superior strength and puncture resistant
- Ideal for all BDCs in bushfire prone areas

Climate Zone	1	2	3	4	5	6	7	8	9	10
Roof	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wall	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Ametalin**  
Performance insulation for a greener world

**SilverSark® XHD**  
Extra Heavy Duty

**81 m<sup>2</sup>** COVERAGE    WIDTH: 1350 mm    LENGTH: 60 m    AREA: 81 m<sup>2</sup>

**Reflective roof and wall insulation**  
For tile or metal roofs and walls in residential and commercial buildings

- Class 2 Vapour Barrier, Air and Water Barrier
- Superior strength and puncture resistant
- Ideal for all BDCs in bushfire prone areas

Climate Zone	1	2	3	4	5	6	7	8	9	10
Roof	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wall	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Ametalin**  
Performance insulation for a greener world

**SilverWrap® MD**  
Medium Duty

**81 m<sup>2</sup>** COVERAGE    WIDTH: 1350 mm    LENGTH: 60 m    AREA: 81 m<sup>2</sup>

**Reflective wall and roof insulation**  
For tile or metal roofs and walls in residential and commercial buildings

- Achieves Group 1 Fire Performance Classification for wall cladding
- Class 2 Vapour Barrier, Air and Water Barrier
- Ideal for all BDCs in bushfire prone areas

Climate Zone	1	2	3	4	5	6	7	8	9	10
Roof	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wall	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Ametalin**  
Performance insulation for a greener world

**SilverSark® xR XHD**  
Extra Heavy Duty

**81 m<sup>2</sup>** COVERAGE    WIDTH: 1350 mm    LENGTH: 60 m    AREA: 81 m<sup>2</sup>

**Reflective roof and wall insulation**  
For tile or metal roofs and walls in residential and commercial buildings

- Class 2 Vapour Barrier, Air and Water Barrier
- Superior strength and puncture resistant
- Innovative new glass high IR reflectance technology
- Ideal for all BDCs in bushfire prone areas

Climate Zone	1	2	3	4	5	6	7	8	9	10
Roof	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wall	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

For full product range and approved accessories please visit,

[www.ametalin.com](http://www.ametalin.com)



# Ametalin

Performance insulation for a greener world

## SilverSark<sup>®</sup> HVB

Reflective High Vapour Barrier.



**Extra Heavy Duty**

### Reflective roof and wall insulation

For use in residential and commercial buildings requiring High Vapour Barriers.

- > Class 1 Vapour Barrier
- > Air and Water Barrier
- > Superior strength and puncture resistant
- > Ideal for all BALs in bushfire-prone areas
- > Can also be used for tile and metal roofs



For more information, please visit our website or scan the QR code:

[www.ametalin.com/products/silversark-hvb/](http://www.ametalin.com/products/silversark-hvb/)





# Ametalin

Performance insulation for a greener world

## SilverSark® HD

The traditional reflective weather barrier.



**Heavy Duty**

## Reflective roof and wall insulation

For tile or metal roofs and walls in residential and commercial buildings

- > The all-round weather barrier for your home
- > Class 2 Vapour Barrier
- > Air and Water Barrier
- > Superior strength and puncture resistant
- > Ideal for all BALs in bushfire-prone areas



For more information, please visit our website or scan the QR code:  
[www.ametalin.com/products/silversark-hd/](http://www.ametalin.com/products/silversark-hd/)







# Ametalin

Performance insulation for a greener world

## SilverSark<sup>®</sup> xR HD Extra R-value

High performance reflective weather barrier.



**Heavy Duty**

## Reflective roof and wall insulation

For tile or metal roofs and walls in residential and commercial buildings

- > Class 2 Vapour Barrier
- > Air and Water Barrier
- > Superior strength and puncture resistant
- > Innovative low-glare, high IR reflection ink technology
- > Ideal for all BALs in bushfire-prone areas



For more information, please visit our website or scan the QR code:  
[www.ametalin.com/products/silversark-xr/](http://www.ametalin.com/products/silversark-xr/)





# Ametalin

Performance insulation for a greener world

## FireSark®

The all-in-one fire-resistant reflective insulation and wall wrap for the most extreme Bushfire Attack Levels and Non-combustible constructions.



**Extra Heavy Duty**

### Fire resistant reflective insulation

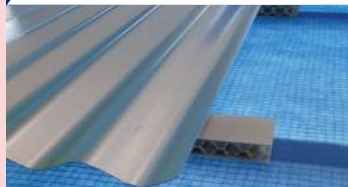
For use in all roof and wall types in Non-combustible constructions

- > Ember-proof and Smoke Barrier
- > Superior choice for all BALs in bushfire-prone areas
- > Class 2 Vapour Barrier, Air and Water Barrier
- > High wind load performance to 8.0 kPa
- > Superior heat resistance

Recommended accessories:



Non-combustible Insulation Flashing Tape



ThermalCav™ Drainage Battens

For more information, please visit our website or scan the QR code:

[www.ametalin.com/products/firesark](http://www.ametalin.com/products/firesark)





# Ametalin

Performance insulation for a greener world

## Thermal Insulation Range

ThermalBreak<sup>®</sup>, ThermalLiner<sup>™</sup> & ThermalFloor<sup>™</sup>  
for year-round thermal comfort and energy  
efficiency in your home and shed.

### Residential & Commercial

Introducing **Thermal Range** and accessories  
to complement the NCC 2022 thermal reflective  
insulation.

#### ThermalBreak<sup>®</sup>

For use in steel-framed warehouse, sheds,  
residential and commercial constructions.

Duty: Extra Heavy Duty



#### ThermalLiner<sup>™</sup>

For use in residential or commercial sheds.

Duty: Extra Heavy Duty



#### ThermalFloor<sup>™</sup>

For use under floors that are adhered directly  
to floor joists

Duty: Extra Heavy Duty



Recommended accessories:



Reinforced Insulation/Ducting Tape



Double-sided Insulation Fixing Tape



Ametalin CapNails<sup>™</sup>

For full product range and approved accessories please visit,

[www.ametalin.com](http://www.ametalin.com)





# Ametalin

Performance insulation for a greener world

## ThermalLiner™

High performance thermal break insulation for residential or commercial sheds.

**Extra Heavy Duty**

### Roof and wall shed insulation

For residential or commercial sheds

- > Flexible R0.11 reflective foam insulation liner
- > Low glare
- > Acoustic dampener
- > Ideal for all BALs in bushfire-prone areas
- > Class 2 Vapour Barrier
- > Air and Water Barrier
- > Not recommended for DtS Non-combustible constructions



For more information, please visit our website or scan the QR code:  
[www.ametalin.com/products/thermalliner/](http://www.ametalin.com/products/thermalliner/)





# Ametalin

Performance insulation for a greener world

## SilverSark® XHD

The traditional reflective weather barrier.



**Extra Heavy Duty**

## Reflective roof and wall insulation

For tile or metal roofs and walls in residential and commercial buildings

- > The all-round weather barrier for your home
- > Class 2 Vapour Barrier
- > Air and Water Barrier
- > Superior strength and puncture resistant
- > Ideal for all BALs in bushfire-prone areas



For more information, please visit our website or scan the QR code:

[www.ametalin.com/products/silversark-xhd/](http://www.ametalin.com/products/silversark-xhd/)







# Ametalin

Performance insulation for a greener world

## SilverWrap® MD

The traditional light weight reflective weather barrier.



**Medium Duty**

### Reflective roof and wall insulation

For tile or metal roofs and walls in residential and commercial buildings

- > The traditional lightweight weather barrier for your home
- > Achieves Group 1 Fire Performance Classification for wall/ceiling lining
- > Class 2 Vapour Barrier
- > Air and Water Barrier
- > Ideal for all BALs in bushfire-prone areas



For more information, please visit our website or scan the QR code:

[www.ametalin.com/products/silverwrap/](http://www.ametalin.com/products/silverwrap/)





# Ametalin

Performance insulation for a greener world

## SilverWrap® LD

The traditional light weight reflective weather barrier.



**Light Duty**

### Reflective wall insulation

For wall systems in residential and commercial buildings

- > Tear resistant light weight weather barrier
- > Achieves Group 1 Fire Performance Classification for wall/ceiling lining
- > Class 2 Vapour Barrier
- > Air and Water Barrier
- > Ideal for all BALs in bushfire-prone areas



For more information, please visit our website or scan the QR code:

[www.ametalin.com/products/silverwrap/](http://www.ametalin.com/products/silverwrap/)





# Ametalin

Performance insulation for a greener world

## SilverSark<sup>®</sup> HVB High Vapour Barrier

Extra Heavy Duty



www.ametalin.com

**81m<sup>2</sup>**  
COVERAGE

**WIDTH: 1350 mm**  
**LENGTH: 60 m**  
**AREA: 81 m<sup>2</sup>**

## Reflective roof and wall insulation

For use in residential and commercial buildings requiring High Vapour Barriers

- > Class 1 Vapour Barrier, Air and Water Barrier
- > Superior strength and puncture resistant
- > Ideal for all BALs in bushfire-prone areas

\*Scan QR Code to find your ABCB Climate Zone



### APPLICATIONS (WHERE THIS PRODUCT CAN BE USED)

<b>ROOF:</b> Flat Skillion/ Cathedral		Climate Zones	1	2	3	4	5			
<b>ROOF:</b> Pitched Roof with Horizontal Ceiling		Climate Zones	1	2	3	4	5	6	7	8
<b>WALL:</b> Lightweight Cladding System		Climate Zones	1	2 <sup>#</sup>	3 <sup>#</sup>					
<b>WALL:</b> Brick Veneer/ Double Brick		Climate Zones	1	2	3					
<b>SHED ROOF / WALL</b>		Climate Zones	1	2	3	4	5	6	7	8

#Lightweight Clad Walls: Please check cladding manufacturer's requirements and warranty before installation under cladding.

### THIS PRODUCT MEETS THE REQUIREMENTS OF AS/NZS 4200.1

PRODUCT IDENTIFIER	SILVERSARK-XHD-HVB		
DUTY	EXTRA HEAVY		
VAPOUR CLASSIFICATION	CLASS 1	VAPOUR BARRIER	
VAPOUR PERMEABILITY	0.0020 µg/N-s		
WATER CONTROL CLASSIFICATION	WATER BARRIER		
AIR CONTROL CLASSIFICATION	AIR BARRIER		
FLAMMABILITY INDEX	LOW (≤5)		
ELECTRICAL CONDUCTIVITY	CONDUCTIVE		

EMITTANCE	VALUE	CLASSIFICATION	CATEGORY
	0.90	IR NON-REFLECTIVE	<b>RN</b>
	0.03	IR REFLECTIVE	

Classifications in accordance with AS/NZS 4200.1

This product should be installed in accordance with AS 4200.2

Store this product under cover in a clean, dry place in the pack provided out of contact with alkaline products, cement and mortar.

CAUTION: ELECTRICALLY CONDUCTIVE MEMBRANES CAN CREATE A HAZARD WHEN CONTACTING LIVE CONDUCTORS

### Recommended Accessories:



Ametalin Cap Nails



Ametalin ThermalCav™  
Drainage Battens

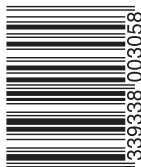


Ametalin Double-sided  
Insulation Fixing Tape



Ametalin Reinforced  
Insulation/Ducting Tape

PRODUCT CODE:  
**XHD-HVB-81**  
ITEM NUMBER:  
**:0206104**



9 339338 003058

Performance insulation for a greener world





# Ametalin

Performance insulation for a greener world

## SilverSark® HD

Heavy Duty



www.ametalin.com

**81m<sup>2</sup>**  
COVERAGE

**WIDTH: 1350 mm**  
**LENGTH: 60 m**  
**AREA: 81 m<sup>2</sup>**

## Reflective roof and wall insulation

For tile or metal roofs and walls in residential and commercial buildings

- > Class 2 Vapour Barrier, Air and Water Barrier
- > Superior strength and puncture resistant
- > Ideal for all BALs in bushfire-prone areas

\*Scan QR Code to find your ABCB Climate Zone



### APPLICATIONS (WHERE THIS PRODUCT CAN BE USED)

<b>ROOF:</b> Flat Skillion/ Cathedral		Climate Zones	1	2	3	4	5					
<b>ROOF:</b> Pitched Roof with Horizontal Ceiling		Climate Zones	1	2	3	4	5	6	7	8		
<b>WALL:</b> Lightweight Cladding System		Climate Zones	1	2 <sup>#</sup>	3 <sup>#</sup>							
<b>WALL:</b> Brick Veneer/ Double Brick		Climate Zones	1	2	3							
<b>SHED ROOF / WALL</b>		Climate Zones	1	2	3	4	5	6	7	8		

#Lightweight Clad Walls: Please check cladding manufacturer's requirements and warranty before installation under cladding.

### THIS PRODUCT MEETS THE REQUIREMENTS OF AS/NZS 4200.1

PRODUCT IDENTIFIER	SILVERSARK-HD		
DUTY	HEAVY		
VAPOUR CLASSIFICATION	CLASS 2	VAPOUR BARRIER	
VAPOUR PERMEABILITY	0.004 µg/N-s		
WATER CONTROL CLASSIFICATION	WATER BARRIER		
AIR CONTROL CLASSIFICATION	AIR BARRIER		
FLAMMABILITY INDEX	LOW (≤5)		
ELECTRICAL CONDUCTIVITY	CONDUCTIVE		

EMITTANCE	VALUE	CLASSIFICATION	CATEGORY
	0.90	IR NON-REFLECTIVE	<b>RN</b>
	0.03	IR REFLECTIVE	

Classifications in accordance with AS/NZS 4200.1  
This product should be installed in accordance with AS 4200.2

Store this product under cover in a clean, dry place in the pack provided out of contact with alkaline products, cement and mortar.

CAUTION: ELECTRICALLY CONDUCTIVE MEMBRANES CAN CREATE A HAZARD WHEN CONTACTING LIVE CONDUCTORS

### Recommended Accessories:



Ametalin Cap Nails



Ametalin ThermalCav™  
Drainage Battens



Ametalin Double-sided  
Insulation Fixing Tape



Ametalin Reinforced  
Insulation/Ducting Tape

PRODUCT CODE:  
**HD-81**  
ITEM NUMBER:  
**:0182007**



9 339338 002471

Performance insulation for a greener world



# Ametalin

Performance insulation for a greener world

## SilverWrap<sup>®</sup> MD

Medium Duty



www.ametalin.com

**81m<sup>2</sup>**  
COVERAGE

**WIDTH: 1350 mm**  
**LENGTH: 60 m**  
**AREA: 81 m<sup>2</sup>**

## Reflective wall and roof insulation

For tile or metal roofs and walls in residential and commercial buildings

- > Achieves Group 1 Fire Performance Classification for wall/ceiling lining
- > Class 2 Vapour Barrier, Air and Water Barrier
- > Ideal for all BALs in bushfire-prone areas

\*Scan QR Code to find your ABCB Climate Zone



APPLICATIONS (WHERE THIS PRODUCT CAN BE USED)										
ROOF: Flat Skillion/ Cathedral		Climate Zones	1	2	3	4	5			
ROOF: Pitched Roof with Horizontal Ceiling		Climate Zones	1	2	3	4	5	6	7	8
WALL: Lightweight Cladding System		Climate Zones	1	2 <sup>#</sup>	3 <sup>#</sup>					
WALL: Brick Veneer/ Double Brick		Climate Zones	1	2	3					
SHED ROOF / WALL		Climate Zones	1	2	3	4	5	6	7	8

#Lightweight Clad Walls: Please check cladding manufacturer's requirements and warranty before installation under cladding.

THIS PRODUCT MEETS THE REQUIREMENTS OF AS/NZS 4200.1			
PRODUCT IDENTIFIER	SILVERWRAP-MD		
DUTY	MEDIUM		
VAPOUR CLASSIFICATION	CLASS 2	VAPOUR BARRIER	
VAPOUR PERMEABILITY	0.0131 µg/N-s		
WATER CONTROL CLASSIFICATION	WATER BARRIER		
AIR CONTROL CLASSIFICATION	AIR BARRIER		
FLAMMABILITY INDEX	LOW (≤5)		
ELECTRICAL CONDUCTIVITY	CONDUCTIVE		
EMITTANCE	VALUE	CLASSIFICATION	CATEGORY
	0.90	IR NON-REFLECTIVE	<b>RN</b>
	0.03	IR REFLECTIVE	
Classifications in accordance with AS/NZS 4200.1 This product should be installed in accordance with AS 4200.2			

Store this product under cover in a clean, dry place in the pack provided out of contact with alkaline products, cement and mortar.

CAUTION: ELECTRICALLY CONDUCTIVE MEMBRANES CAN CREATE A HAZARD WHEN CONTACTING LIVE CONDUCTORS

### Recommended Accessories:



Ametalin Cap Nails



Ametalin ThermalCav™  
Drainage Battens

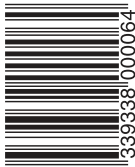


Ametalin Double-sided  
Insulation Fixing Tape



Ametalin Reinforced  
Insulation/Ducting Tape

PRODUCT CODE:  
**MD-81**  
ITEM NUMBER:  
**:0810104**



9 339338 000064

Performance insulation for a greener world



# Ametalin

Performance insulation for a greener world

## SilverSark® xR HD Extra R-value

Heavy Duty



www.ametalin.com

**45 m<sup>2</sup>**  
COVERAGE

**WIDTH: 1500 mm**  
**LENGTH: 30 m**  
**AREA: 45 m<sup>2</sup>**

## Reflective roof and wall insulation

For tile or metal roofs and walls in residential and commercial buildings

- > Class 2 Vapour Barrier, Air and Water Barrier
- > Superior strength and puncture resistant
- > Innovative low-glare, high IR reflection ink technology
- > Ideal for all BALs in bushfire-prone areas

\*Scan QR Code to find your ABCB Climate Zone



APPLICATIONS (WHERE THIS PRODUCT CAN BE USED)										
ROOF: Flat Skillion/ Cathedral		Climate Zones	1	2	3	4	5			
ROOF: Pitched Roof with Horizontal Ceiling		Climate Zones	1	2	3	4	5	6	7	8
WALL: Lightweight Cladding System		Climate Zones	1	2 <sup>#</sup>	3 <sup>#</sup>					
WALL: Brick Veneer/ Double Brick		Climate Zones	1	2	3					
SHED ROOF / WALL		Climate Zones	1	2	3	4	5	6	7	8

#Lightweight Clad Walls: Please check cladding manufacturer's requirements and warranty before installation under cladding.

THIS PRODUCT MEETS THE REQUIREMENTS OF AS/NZS 4200.1			
PRODUCT IDENTIFIER	SILVERSARK-HD-XR		
DUTY	HEAVY		
VAPOUR CLASSIFICATION	CLASS 2	VAPOUR BARRIER	
VAPOUR PERMEABILITY	0.02141 µg/N-s		
WATER CONTROL CLASSIFICATION	WATER BARRIER		
AIR CONTROL CLASSIFICATION	AIR BARRIER		
FLAMMABILITY INDEX	LOW (≤5)		
ELECTRICAL CONDUCTIVITY	CONDUCTIVE		
EMITTANCE	VALUE	CLASSIFICATION	CATEGORY
	0.05	IR REFLECTIVE	RR
	0.03	IR REFLECTIVE	
Classifications in accordance with AS/NZS 4200.1 This product should be installed in accordance with AS 4200.2			

Store this product under cover in a clean, dry place in the pack provided out of contact with alkaline products, cement and mortar.

CAUTION: ELECTRICALLY CONDUCTIVE MEMBRANES CAN CREATE A HAZARD WHEN CONTACTING LIVE CONDUCTORS

### Recommended Accessories:



Ametalin Cap Nails



Ametalin ThermalCav™  
Drainage Battens

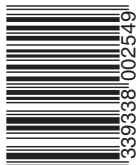


Ametalin Double-sided  
Insulation Fixing Tape



Ametalin Reinforced  
Insulation/Ducting Tape

PRODUCT CODE:  
**HD-XR-45**  
ITEM NUMBER:  
**:0182014**



9 339338 002549

Performance insulation for a greener world





# Ametalin

Performance insulation for a greener world

## FireSark®

**Extra Heavy Duty**



www.ametalin.com

**40.5 m<sup>2</sup>**  
COVERAGE

**WIDTH: 1350 mm**  
**LENGTH: 30 m**  
**AREA: 40.5 m<sup>2</sup>**

## Fire resistant reflective insulation

For use in all roof and wall types in Non-combustible constructions and superior choice for all bushfire-prone areas

- > Ember-proof and Smoke Barrier
- > Class 2 Vapour Barrier, Air and Water Barrier
- > High wind load performance to 8.0 kPa
- > Superior heat resistance

\*Scan QR Code to find your ABCB Climate Zone



### APPLICATIONS (WHERE THIS PRODUCT CAN BE USED)

<b>ROOF:</b> Flat Skillion/ Cathedral		Climate Zones	1	2	3	4	5			
<b>ROOF:</b> Pitched Roof with Horizontal Ceiling		Climate Zones	1	2	3	4	5	6	7	8
<b>WALL:</b> Lightweight Cladding System		Climate Zones	1	2 <sup>#</sup>	3 <sup>#</sup>					
<b>WALL:</b> Brick Veneer/ Double Brick		Climate Zones	1	2	3					
<b>SHED ROOF / WALL</b>		Climate Zones	1	2	3	4	5	6	7	8

#Lightweight Clad Walls: Please check cladding manufacturer's requirements and warranty before installation under cladding.

### THIS PRODUCT MEETS THE REQUIREMENTS OF AS/NZS 4200.1

PRODUCT IDENTIFIER	FIRESARK-FS		
DUTY	EXTRA HEAVY		
VAPOUR CLASSIFICATION	CLASS 2	VAPOUR BARRIER	
VAPOUR PERMEABILITY	0.003 µg/N-s		
WATER CONTROL CLASSIFICATION	WATER BARRIER		
AIR CONTROL CLASSIFICATION	AIR BARRIER		
FLAMMABILITY INDEX	LOW (≤5)		
ELECTRICAL CONDUCTIVITY	CONDUCTIVE		

EMITTANCE	VALUE	CLASSIFICATION	CATEGORY
	0.90	IR NON-REFLECTIVE	<b>RN</b>
	0.03	IR REFLECTIVE	

Classifications in accordance with AS/NZS 4200.1

This product should be installed in accordance with AS 4200.2

Store this product under cover in a clean, dry place in the pack provided out of contact with alkaline products, cement and mortar.

CAUTION: ELECTRICALLY CONDUCTIVE MEMBRANES CAN CREATE A HAZARD WHEN CONTACTING LIVE CONDUCTORS

### Recommended Accessories:



Ametalin Double-sided Insulation Fixing Tape



Ametalin Non-combustible ThermalBreak® Strips

PRODUCT CODE:  
**FS-40**  
ITEM NUMBER:  
**:0106451**



Ametalin Non-combustible Insulation Flashing Tape



Ametalin ThermalCav™ Drainage Battens



Performance insulation for a greener world