

MGR SILENT CORE 2

2mm acoustic underlayment

SPEC SHEET

MGR CANADA Silent CORE 2 is a high performance acoustical underlayment designed to reduce the transmission of noise created by people walking. **Silent CORE 2** can be installed under ceramic tile & stone, carpet & carpet tile, and hardwood flooring.

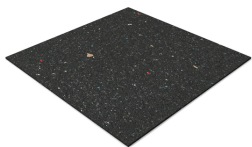
MATERIALS

MGR CANADA Silent CORE 2 underlayment's are made from recycled car and truck tires and are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. **MGR CANADA** is the preferred choice for noise control applications and sustainable design.

APPLICATIONS

- Apartments
- Condominiums
- College dormitories
- Classrooms
- Hospitals
- Office buildings
- Any area where noise reduction is desired

MGR Silent CORE



MGR TB-Glue
4 US Gallons pail



MGR WB-Glue
4 US Gallons pail



MGR Wall-Strip



MGR CANADA Silent CORE 2 : 2mm Underlayment Spec's

Standard Roll Dimensions: 4' x 75' – 300 sqft / roll

Weight: 0.40 lbs / sqft

PRODUCT PERFORMANCE

Density:	ASTM D-792	61 lb / cuft (+/- 4 lb)
Hardness:	A Shore Durometer	40 – 55
Uses:	Installation under carpet, tile, stone, hardwood, and laminate flooring	

ACOUSTICS

Floor Covering	Floor-Ceiling Assembly	IIC / STC / ΔIIC
Laminate Flooring (1/4")	6" slab	IIC 53 ΔIIC 24

ACCESSORIES

MGR WB-GLUE
4 US Gallons pail

WB-Glue is a one component polyurethane adhesive ideal for bonding **Silent CORE 2** underlayment for engineered hardwood.
See product data sheet for coverage estimation

MGR TB-GLUE
4 US Gallons pail

TB-Glue is a component latex adhesive ideal for bonding **Silent CORE 2** to the subfloor.
Note: TB-Glue is only to be used to adhere the Silent CORE 2 for ceramic tile installations.
400-650 sqft of coverage based upon subfloor

MGR Wall-Strip

Dimensions:
Thickness: 1/4" (6mm), Length: 5' (1,524mm),
Widths: 4", 6", 8" (102mm, 152mm, 203mm)

MGR SILENT CORE 3

3mm acoustic underlayment

MGR CANADA Silent CORE 3 is a high performance acoustical underlayment designed to reduce the transmission of noise created by people walking. **Silent CORE 3** can be installed under ceramic tile & stone, carpet & carpet tile, and hardwood flooring.

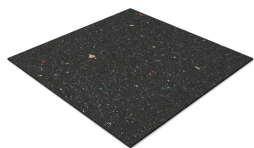
MATERIALS

MGR CANADA Silent CORE 3 underlayment's are made from recycled car and truck tires and are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. **MGR CANADA** is the preferred choice for noise control applications and sustainable design.

APPLICATIONS

- Apartments
- Condominiums
- College dormitories
- Classrooms
- Hospitals
- Office buildings
- Any area where noise reduction is desired

MGR Silent CORE



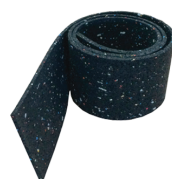
MGR TB-Glue
4 US Gallons pail



MGR WB-Glue
4 US Gallons pail



MGR Wall-Strip



MGR CANADA Silent CORE 3 : 3mm Underlayment Spec's

Standard Roll Dimensions: 4' x 50' - 200 sqft / roll

Weight: 0.486 lb / sqft

PRODUCT PERFORMANCE

Density:	ASTM D-792	49 lb / cuft (+/- 4 lb)
Hardness:	A Shore Durometer	40 - 55
Uses:	Installation under carpet, tile, stone, hardwood, and laminate flooring	

ACOUSTICS

Floor Covering	Floor-Ceiling Assembly	IIC / STC / ΔIIC
Floated Engineered Hardwood	6" slab	IIC 55 / STC 50 / ΔIIC 25
	8" slab	IIC 54
	2" x 10" wood frame, insulation, resilient channel, GWB, 1" gypsum topping	IIC 56 / STC 59
Glued down Engineered Hardw	6" slab with ceiling below	IIC 74
Ceramic Tile (7mm)	6" slab	IIC 50 / STC 53 / ΔIIC 20
	6" slab with ceiling below	IIC 61 / STC 63

ACCESSORIES

MGR WB-GLUE
4 US Gallons pail

WB-Glue is a one component polyurethane adhesive ideal for bonding **Silent CORE 3** underlayment for engineered hardwood.
See product data sheet for coverage estimation

MGR TB-GLUE
4 US Gallons pail

TB-Glue is a component latex adhesive ideal for bonding **Silent CORE 3** to the subfloor. **Note:** **TB-Glue** is only to be used to adhere the **Silent CORE 3** for ceramic tile installations.
400-650 sqft of coverage based upon subfloor

MGR Wall-Strip

Dimensions:

Thickness: 1/4" (6mm), Length: 5' (1,524mm),
Widths: 4", 6", 8" (102mm, 152mm, 203mm)

MGR SILENT CORE 5

5mm acoustic underlayment

MGR CANADA Silent CORE 5 is a high performance acoustical underlayment designed to reduce the transmission of noise created by people walking. Silent CORE 5 can be installed under ceramic tile & stone, carpet & carpet tile, and hardwood flooring.

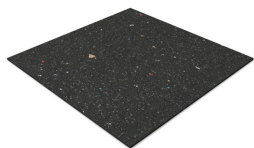
MATERIALS

MGR CANADA Silent CORE 5 underlayment's are made from recycled car and truck tires and are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. **MGR CANADA** is the preferred choice for noise control applications and sustainable design.

APPLICATIONS

- Apartments
- Condominiums
- College dormitories
- Classrooms
- Hospitals
- Office buildings
- Any area where noise reduction is desired

MGR Silent CORE



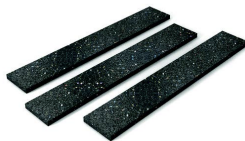
MGR TB-Glue
4 US Gallons pail



MGR WB-Glue
4 US Gallons pail



MGR ISO-Strip



MGR CANADA Silent CORE 5 : 5mm Underlayment Spec's

Standard Roll Dimensions:	4' x 25' – 100 sqft / roll	Sheets: 30" x 48"
Weight:	0.81 lbs / sqft	

PRODUCT PERFORMANCE

Density:	ASTM D-792	49 lb / cuft (+/- 4 lb)
Hardness:	A Shore Durometer	40 – 55
Uses:	Installation under carpet, tile, stone, hardwood, and laminate flooring	

ACOUSTICS

Floor Covering	Floor-Ceiling Assembly	IIC / STC / ΔIIC
Floated Engineered Hardwood	6" slab 8" slab	IIC 55 / STC 50 / ΔIIC 25
Glued down Engineered Hardwood	6" slab with ceiling below 8" slab with ceiling below	IIC 71 IIC 70
Ceramic Tile (7mm)	2 x 10 wood frame, insulation, resilient channel, GWB, 1" gypsum topping 6" slab with ceiling below 6" slab 8" slab with ceiling below 8" slab	IIC 53 / STC 59 IIC 62 / STC 63 IIC 50 / STC 54 / ΔIIC 20 IIC 64 / STC 63 IIC 52 / STC 53
Marble (3/4")	8" slab	*IIC 53

ACCESSORIES

MGR WB-GLUE
4 US Gallons pail

WB-Glue is a one component polyurethane adhesive ideal for bonding **Silent CORE 5** underlayment for engineered hardwood.
See product data sheet for coverage estimation

MGR TB-GLUE
4 US Gallons pail

TB-Glue is a component latex adhesive ideal for bonding **Silent CORE 5** to the subfloor. **Note:** **TB-Glue** is only to be used to adhere the **Silent CORE 5** for ceramic tile installations.
400-650 sqft of coverage based upon subfloor

MGR ISO-Strips

MGR ISO-Strips can be installed on perimeter walls or under wall partitions to reduce noise transmission.

Dimensions:

Thickness: 1/4" (6mm), Length: 5' (1,524mm),
Widths: 4", 6", 8" (102mm, 152mm, 203mm)

MGR SILENT CORE 10

10mm acoustic underlayment

MGR CANADA SILENT CORE 10 is a high performance acoustical underlayment designed to reduce the transmission of noise created by people walking. SILENT CORE 10 can be installed under ceramic tile & stone, carpet & carpet tile, and hardwood flooring.

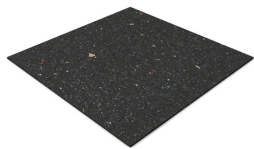
MATERIALS

MGR CANADA SILENT CORE 10 underlayment's are made from recycled car and truck tires and are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. **MGR CANADA** is the preferred choice for noise control applications and sustainable design.

APPLICATIONS

- Apartments
- Condominiums
- College dormitories
- Classrooms
- Hospitals
- Office buildings
- Any area where noise reduction is desired

MGR Silent CORE



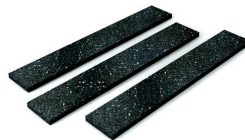
MGR TB-Glue
4 US Gallons pail



MGR WB-Glue
4 US Gallons pail



MGR ISO-Strip



MGR CANADA SILENT CORE 10 : 10mm Underlayment Spec's

Standard Roll Dimensions: 4' x 25' - 100 sqft / roll Sheets: 30" x 48"

Weight: 1.62 lb / sqft

PRODUCT PERFORMANCE

Density: ASTM D-792 49 lb / cuft (+/- 4 lb)

Hardness: A Shore Durometer 40 - 55

Uses: Installation under carpet, tile, stone, hardwood, and laminate flooring

ACOUSTICS

Floor Covering	Floor-Ceiling Assembly	IIC / STC / ΔIIC
Floated Engineered Hardwood	6" slab	IIC 55 / ΔIIC 27
	8" slab	IIC 56
Glued down Engineered	6" slab with ceiling below	IIC 72 / STC 66
	8" slab with ceiling below	IIC 74 / STC 66
Ceramic Tile (7mm)	2 x 10 wood frame, insulation, resilient channel, GWB, 1" gypsum topping,	IIC 53 / STC 59
	6" slab with ceiling below	IIC 62 / STC 63
	6" slab	IIC 50 / STC 53 / ΔIIC 20

ACCESSORIES

MGR WB-GLUE
4 US Gallons pail

WB-Glue is a one component polyurethane adhesive ideal for bonding **Silent CORE 10** underlayment for engineered hardwood.
See product data sheet for coverage estimation

MGR TB-GLUE
4 US Gallons pail

TB-Glue is a component latex adhesive ideal for bonding **Silent CORE 10** to the subfloor. **Note: TB-Glue** is only to be used to adhere the **Silent CORE 10** for ceramic tile installations.
400-650 sqft of coverage based upon subfloor

MGR ISO-Strips

MGR ISO-Strips can be installed on perimeter walls or under wall partitions to reduce noise transmission.

Dimensions:

Thickness: 1/4" (6mm), Length: 5' (1,524mm),
Widths: 4", 6", 8" (102mm, 152mm, 203mm)

MGR SILENT CORE 12

12mm acoustic underlayment

MGR CANADA SILENT CORE 12 is a high performance acoustical underlayment designed to reduce the transmission of noise created by people walking. SILENT CORE 12 can be installed under ceramic tile & stone, carpet & carpet tile, and hardwood flooring.

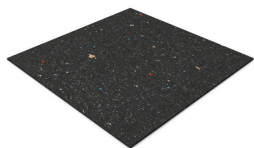
MATERIALS

MGR CANADA SILENT CORE 12 underlayment's are made from recycled car and truck tires and are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. **MGR CANADA** is the preferred choice for noise control applications and sustainable design.

APPLICATIONS

- Apartments
- Condominiums
- College dormitories
- Classrooms
- Hospitals
- Office buildings
- Any area where noise reduction is desired

MGR Silent CORE



MGR TB-Glue
4 US Gallons pail



MGR WB-Glue
4 US Gallons pail



MGR ISO-Strip



MGR CANADA SILENT CORE 12 : 12mm Underlayment Spec's

Standard Roll Dimensions: 4' x 25' - 100 sq.ft./roll

Weight: 0.486 lb / sq.ft.

PRODUCT PERFORMANCE

Density:	ASTM D-792	49 lb / cuft (+/- 4 lb)
Hardness:	A Shore Durometer	40 – 55
Uses:	Installation under carpet, tile, stone, hardwood, and laminate flooring	

ACOUSTICS

Floor Covering	Floor-Ceiling Assembly	IIC / STC / ΔIIC
Floated Engineered Hardwood	6" slab	IIC 56 / STC 50 / ΔIIC 26
Ceramic Tile (7mm)	2" x 10" wood frame, insulation, resilient channel, GWB, 1" gypsum topping	IIC 58 / STC 60
		IIC 56 / STC 59
	8" slab with ceiling below	IIC 52 / STC 54
	6" slab with ceiling below	IIC 64 / STC 63
Marble (3/4")	8" slab	*FIIC 55

ACCESSORIES

MGR WB-GLUE
4 US Gallons pail

WB-Glue is a one component polyurethane adhesive ideal for bonding **Silent CORE 12** underlayment for engineered hardwood.
See product data sheet for coverage estimation

MGR TB-GLUE
4 US Gallons pail

TB-Glue is a component latex adhesive ideal for bonding **Silent CORE 12** to the subfloor. Note: **TB-Glue** is only to be used to adhere the **Silent CORE 12** for ceramic tile installations.
400-650 sqft of coverage based upon subfloor

MGR ISO-Strip

MGR ISO-Strips can be installed on perimeter walls or under wall partitions to reduce noise transmission.

Dimensions:

Thickness: 1/4" (6mm), Length: 5' (1,524mm),
Widths: 4", 6", 8" (102mm, 152mm, 203mm)