

2mm acoustic underlayment

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

- Hospitals
- · Office buildings
- · Any area where noise reduction is desired

Classrooms

**MGR Silent CORE** 



MGR TB-Glue 4 US Gallons pail



MGR WB-Glue 4 US Gallons pail



MGR Wall-Strip



# **SPEC SHEET**

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

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

0.40 lbs / sqft Weight:

## PRODUCT PERFORMANCE

**ASTM D-792** 61 lb / cuft (+/- 4 lb) Density:

40 - 55 Hardness: A Shore Durometer

Uses: Installation under carpet, tile, stone, hardwood,

and laminate flooring

### **ACOUSTICS**

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

## **ACCESSORIES**

MGR WB-GLUE **WB-Glue** is a one component polyurethane adhesive

4 US Gallons pail ideal for bonding **Silent CORE 2** underlayment

for engineered hardwood.

See product data sheet for coverage estimation

MGR TB-GLUE **TB-Glue** is a component latex adhesive ideal for 4 US Gallons pail

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

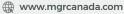
**MGR** Wall-Strip **Dimensions:** 

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



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**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

- Hospitals
- · Office buildings
- · Any area where noise reduction is desired

MGR WB-Glue

Classrooms

**MGR Silent CORE** 



MGR TB-Glue 4 US Gallons pail



4 US Gallons pail



MGR Wall-Strip

## **SPEC SHEET**

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

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

0.486 lb / sqft Weight:

## PRODUCT PERFORMANCE

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

Hardness: A Shore Durometer 40 - 55

Uses: Installation under carpet, tile, stone, hardwood,

and laminate flooring

## **ACOUSTICS**

Floor Covering Floor-Ceiling Assembly IIC / STC / AIIC

Floated Engineered 6" slab IIC 55 / STC 50 / ΔIIC 25

Hardwood 8" slab IIC 54

2" x 10" wood frame, insulation, resilient channel,

GWB, 1" gypsum topping IIC 56 / STC 59

Glued down Engineered 6" slab with ceiling below IIC 74

Hardw

Ceramic Tile (7mm) 6" slab IIC 50 / STC 53 / ΔIIC 20

> 6" slab with ceiling below IIC 61 / STC 63

## **ACCESSORIES**

**MGR WB-GLUE WB-Glue** is a one component polyurethane adhesive

4 US Gallons pail ideal for bonding **Silent CORE 3** underlayment

for engineered hardwood.

See product data sheet for coverage estimation

MGR TB-GLUE **TB-Glue** is a component latex adhesive ideal for bonding

Silent CORE 3 to the subfloor. Note: TB-Glue is only to be used 4 US Gallons pail

to adhere the Silent CORE 3 for ceramic tile installations.

400-650 saft of coverage based upon subfloor

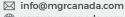
**MGR** Wall-Strip **Dimensions:** 

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



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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**

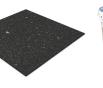
MGR CANADA Silent CORE 5 underlayment's are made from recycled car and truck tires and are GreenCircle certified for recycled content and can qualify for up to 8 LEED points. MGR CANADA is the preferred choice for noise control applications and sustainable design.

#### **APPLICATIONS**

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

Classrooms

**MGR Silent CORE** 



MGR TB-Glue 4 US Gallons pail



MGR WB-Glue

4 US Gallons pail

**MGR ISO-Strip** 

# **SPEC SHEET**

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

Standard Roll Dimensions: 4' x 25' - 100 saft / 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-Ceiling Assembly IIC / STC /  $\Delta$ IIC Floor Covering

Floated Engineered 6" slab IIC 55 / STC 50 / ΔIIC 25

Hardwood 8" slab

Glued down Engineered Hardwood

6" slab with ceiling below IIC 71 8" slab with ceiling below IIC 70

2 x 10 wood frame, insulation. IIC 53 / STC 59 Ceramic Tile (7mm)

resilient channel, GWB,

1" gypsum topping

6" slab with ceiling below IIC 62 / STC 63

6" slab

IIC 50 / STC 54 / ΔIIC 20 8" slab with ceiling below IIC 64 / STC 63

IIC 52 / STC 53 8" slab

8" slab \*FIIC 53 Marble (3/4")

## **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

**TB-Glue** is a component latex adhesive ideal for bonding Silent CORE 5 to the subfloor. Note: TB-Glue is only to be used 4 US Gallons pail

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)



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# **SPEC SHEET**

## **MGR SILENT CORE 6**

6mm acoustic underlayment

MGR CANADA Silent CORE 6 is a high performance acoustical underlayment designed to reduce the transmission of noise created by people walking. Silent CORE 6 can be installed under ceramic tile & stone, carpet & carpet tile, and hardwood flooring.

## **MATERIALS**

MGR CANADA Silent CORE 6 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 6: 6mm Underlayment Spec's

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

Weight: 0.486 lb / sqft

PRODUCT PERFORMANCE

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

Hardness: A Shore Durometer 40 - 55

Uses: Installation under carpet, tile, stone, hardwood,

and laminate flooring

**ACOUSTICS** 

**Floor Covering** Floor-Ceiling Assembly IIC / STC / AIIC

Floated Engineered 6" slab IIC 55 / STC 50 / ΔIIC 25

Hardwood

2" x 10" wood frame. IIC 57 / STC 60

insulation, resilient channel, GWB, 1" gypsum topping

ACCESSORIES

**MGR WB-GLUE** WB-Glue is a one component polyurethane adhesive

ideal for bonding Silent CORE 6 underlayment 4 US Gallons pail

for engineered hardwood.

See product data sheet for coverage estimation

MGR TB-GLUE **TB-Glue** is a component latex adhesive ideal for bonding 4 US Gallons pail Silent CORE 6 to the subfloor. Note: TB-Glue is only to be used

to adhere the Silent CORE 6 for ceramic tile installations.

400-650 sqft of coverage based upon subfloor

MGR ISO-Strips can be installed on perimeter walls or under MGR ISO-Strip

wall partitions to reduce noise transmission.

**Dimensions:** 

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



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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**

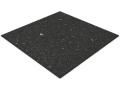
- Apartments
- Condominiums
- · College dormitories
- Hospitals
- · Office buildings
- · Any area where noise reduction is desired

MGR WB-Glue

4 US Gallons pail

Classrooms

**MGR Silent CORE** 



MGR TB-Glue 4 US Gallons pail



# **SPEC SHEET**

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

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

1.62 lb / sqft Weight:

#### 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 / AIIC Floated Engineered 6" slab IIC 55 / ΔIIC 27 Hardwood 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,

6" slab with ceiling below IIC 62 / STC 63

IIC 50 / STC 53 / ΔIIC 20 6" slab

IIC 53 / STC 59

## ACCESSORIES

**MGR WB-GLUE WB-Glue** is a one component polyurethane adhesive

ideal for bonding Silent CORE 10 underlayment 4 US Gallons pail

for engineered hardwood.

See product data sheet for coverage estimation

MGR TB-GLUE **TB-Glue** is a component latex adhesive ideal for bonding 4 US Gallons pail **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 can be installed on perimeter walls or **MGR** ISO-Strips

under wall partitions to reduce noise transmission.

**Dimensions:** 

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



MGR ISO-Strip

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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

- Hospitals
- · Office buildings
- · Any area where noise reduction is desired

Classrooms

**MGR Silent CORE** 



MGR TB-Glue 4 US Gallons pail



MGR WB-Glue 4 US Gallons pail



**SPEC SHEET** 

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

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

0.486 lb / sqft Weight:

## PRODUCT PERFORMANCE

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

Hardness: A Shore Durometer 40 - 55

Uses: Installation under carpet, tile, stone, hardwood,

and laminate flooring

## **ACOUSTICS**

Floor Covering Floor-Ceiling Assembly IIC / STC / AIIC

Floated Engineered 6" slab IIC 56 / STC 50 / ΔIIC 26

Hardwood

Ceramic Tile (7mm) 2" x 10" wood frame. IIC 58 / STC 60

insulation, resilient channel,

IIC 56 / STC 59 GWB, 1" gypsum topping

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** WB-Glue is a one component polyurethane adhesive

4 US Gallons pail ideal for bonding **Silent CORE 12** underlayment

for engineered hardwood.

See product data sheet for coverage estimation

MGR TB-GLUE **TB-Glue** is a component latex adhesive ideal for bonding

4 US Gallons pail **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)



MGR ISO-Strip

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