RELN

Storm MATE™

Shallow Straight Line Drainage

- Perfect for paths, courtyards, small spaces & balconies
- Made from lightweight, durable & UV stabilised plastic
- Shallow profile perfect for capturing small volumes of water
- Easy interchangeable clip-in grates
- Quick connection no joiner required
- Hold down feet & quick pipe cutouts

CLASS A CLASS C

5 TONNE LOAD RATING WHEN SET IN CONCRETE

HEEL GUARD GRATE

5 YEAR CHANNEL 1 YEAR GRATE PRODUCT WARRANTY

RECYCLED PLASTIC

AUSTRALIAN MADE & OWNED

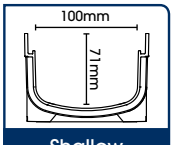
Features

Clip Grates

Bottom Outlet

Anti flotation feet

Easy Connection



Shallow profile

Scan to visit the RELN website

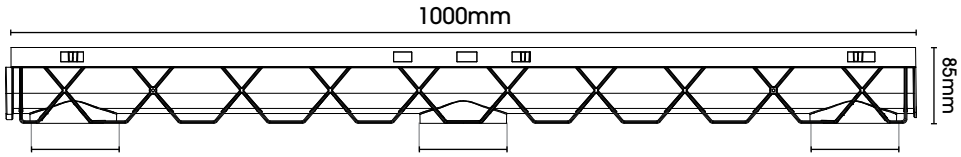
F Foundation L Landscape Y Yard

Storm Mate™ - Shallow Straight Line Drainage

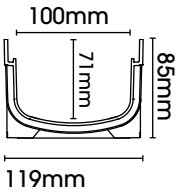
RELN Storm Mate™ is our straight line drainage solution perfect for paths, courtyards and smaller spaces such as balconies, because it's lightweight, durable and UV stabilised. The interchangeable clip in grates, hold-down feet and pipe cut-outs make it a breeze to install, whether you are a DIYer or a pro.

Specifications

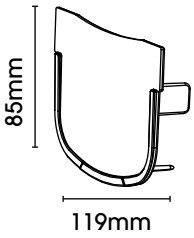
> Storm Mate™ - 1m Channel External Dimension



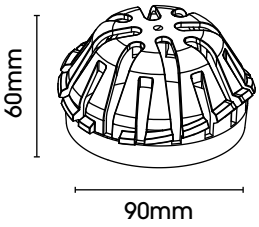
> Storm Mate™ - 1m Channel External



> Storm Mate™ End Cap

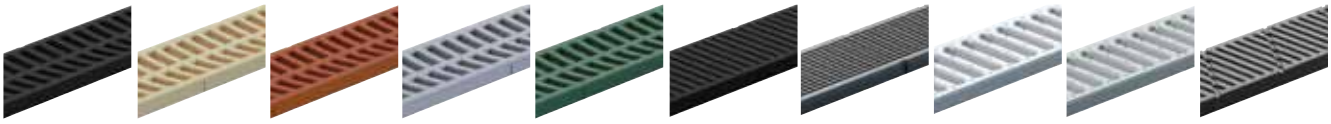


> Storm Mate™ Atrium



Watch the Product Review on Youtube

Grate Options



Black | Sandstone | Terracotta | Portland Grey | Heritage Green | Black Heel Guard | Architectural Grate | Stainless Steel | Galvanised Steel | Ductile Iron

Product Components

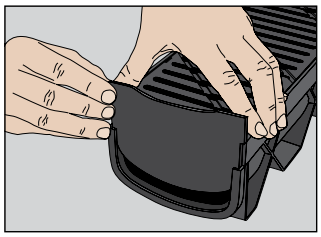
1m Channel

End Cap

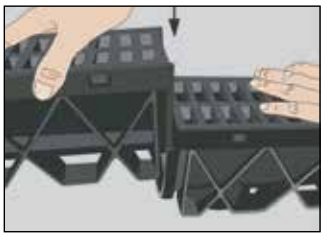
Storm Mate™ Atrium

Installation Instructions

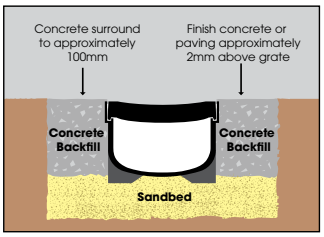
1. Dig the trench
Form trench for RELN Storm Mate™ System allowing for a 50mm bed of packed sand and wide enough for a minimum of 100mm backfill of concrete on each side. Allow slope of approximately 30cm to every 20m.



2. Lay Out
Lay Storm Mate™ Channel out, End Cap and pipe fitted prior to concreting. Storm Mate™ Channel can be cut to length with a hacksaw, install with grate fitted.



3. Join
Joins, End Caps and pipe connections may be sealed with silicone. Use End Cap at each end. Connect the low end of the Storm Mate™ to 90mm PVC pipe using Bottom Outlet, to allow water to clear. Bottom Outlet can be cut out with a knife.



4. Pour Concrete and Finish
Protect grate with masking tape during concrete pour. Top of grate must be 2mm below concrete or paver surface. Allow 72 hours for concrete to cure before vehicle use or removal of grates.

RELN Storm MATE™

1m Channels complete with Grate / 1m Channel / Storm Mate™ Channel Only / Storm Mate™ End Cap

Storm Mate™ - 1m complete with Black Plastic Grate

Product Code: 002989

Weight: 2.8kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 029892

Storm Mate™ - 1m complete with Black Heel Guard Grate

Product Code: 002999

Weight: 1.9kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 029991

Storm Mate™ - 1m complete with Stainless Steel Grate

Product Code: 002988

Weight: 2.7kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 029885

Storm Mate™ - 1m complete with Galvanised Grate

Product Code: 002998

Weight: 2.9kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 029984

Storm Mate™ - 1m complete with 316 Architectural Grate

Product Code: 002880

Weight: 3.7kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 028802

Storm Mate™ - 1m Channel Only

Product Code: 002992

Weight: 1.2kg

Load Rating:
N/A

9 319022 029922

Storm Mate™ - Atrium Leaf Guard

Product Code: 000535

Weight: 0.02kg

9 319022 005353

Storm Mate™ - End Cap

Product Code: 002995

Weight: 0.02kg

9 319022 029953

RELN Storm MATE™

Storm Mate™ Grate Only

1m - Black Plastic Grate Only

Product Code: 002079

Weight: 1.6kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 020790

1m - Sandstone Plastic Grate Only

Perfect for paths, driveways courtyards and trafficable areas

Product Code: 002095

Weight: 1.7kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 020950

1m - Terracotta Plastic Grate Only

Perfect for paths, driveways courtyards and trafficable areas

Product Code: 002093

Weight: 1.7kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 020936

1m - Portland Grey Plastic Grate Only

Perfect for paths, driveways courtyards and trafficable areas

Product Code: 001203SF

Weight: 1.7kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 255895

1m - Heritage Green Plastic Grate Only

Perfect for paths, driveways courtyards and trafficable areas

Product Code: 002086

Weight: 1.7kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 020868

1m - Black Heel Guard Plastic Grate Only

Perfect for pedestrian areas

Product Code: 002071

Weight: 0.7kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 020714

1m - 316 Architectural Grate complete with Surround Only

Perfect finish for high end pedestrian applications

Product Code: 003227

Weight: 2.91kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 032274

1m - Stainless Steel Grate Only

Durability and appearance with 304 Stainless Steel

Product Code: 002090

Weight: 1.33kg

Load Rating:
5 Tonne in Concrete

CLASS >A

9 319022 020905

RELN Storm MATE™

Storm Mate™ Grate Only / Garage Packs / Accessories

1m - Galvanised Steel Grate Only

Hard wearing heavy duty galvanised steel grate

Product Code: 002089

Weight: 1.7kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 020899

500mm - Ductile Iron Grate Only - Class C - Civil

Perfect for commercial applications with slow moving heavy vehicles

Product Code: 002091

Weight: 2.4kg

Load Rating:
15,000kg Heavy Duty

CLASS C

9 319022 020912

Storm Mate™ - Garage Pack
complete with 3x 1m Channel Black Heel Guard Grate, 2x End Caps

Product Code: 002997

Weight: 4.7kg

Load Rating:
5 Tonne in Concrete

CLASS A

9 319022 029977

Storm Mate™ - Storm Drain™ - 90mm Stretch Drain Adapter

Product Code: 000533

Weight: 0.03kg

9 319022 005339