RECO SURFACES

brought to you by:

Decotone Surfaces

Bevel Metro Tile
(offset) White

Contents

Tiling Reinvented

1-5 **About**

6-7 **Benefits**

9-11 **Applications**

12-15 **Panels**

16-17 **Fitting**

18-37 **Ranges**

Reco Tile by Decotone

Decotone Surfaces partnered with Reco Surfaces Ltd to provide modern interior wall coverings.

Over the last 20 years they have created a unique range of patented wall panels that overcome the traditional problems associated with tiles, and laminate wood backed panels.

Tiles and laminate panel products are expensive, time consuming and difficult to fit. Tile grout goes moldy can crack and leak. Laminate panels often have weak profile joins that ruin the finish and can cause the wood behind the panel to expand when they leak. Overall, neither solution is eco-friendly...

We have created a range of wall panels which are changing the way people fit wall coverings. They are cost effective (40 – 70% cheaper than tiling), quick and easy to fit (85% quicker to fit than tiles) and provide a precise uniform finish.

We have international Patents for both our manufacturing and fitting processes.

Our panels can be used anywhere you would fit tiles, or where a wall needs protecting or enhancing.

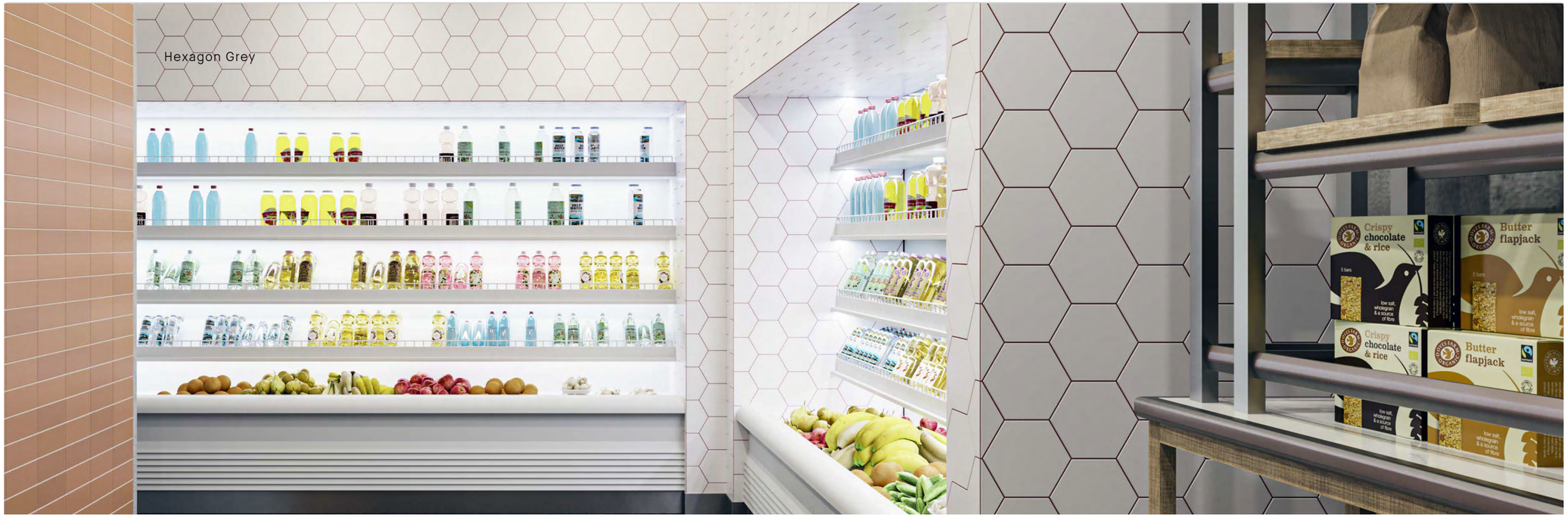
The Reco Tile by Decotone Range is comprised of:

- Tile (tiled panels)
- Design (flat panels with a gloss or satin finish)
- Gloss & Glass (flat gloss panels)

All panels are:
- 100% Waterproof
- 100% Recyclable
- Guaranteed for 10 Years

Top: White Croc
Bar Front: Umbria Marble

Benefits



Cost Benefits

- 40 - 70% cheaper than tiling
- Materials are much cheaper than tiling – just 3 are needed: adhesive, silicone and joining tape
- Anyone with basic DIY skills can fit them - no need for the ‘skilled labor’ cost of a tiler
- Panels are 100% waterproof so there is no need for waterproof matting or tile backing boards
- Less wastage than tiling - no chips or cracks either in fitting or for the lifespan of the panel

Time Savings

- 85% quicker than tiling – easy to fit
- 2 men: up to 3-4 bathrooms per day (based on new build - 18m2 bathrooms)
- Light and easy to fit in tight spaces – easy to carry up narrow stairs.
- No need for plastering, decorating, or tile backing boards just go straight onto the plasterboard or over tiles
- Other trades can start sooner. Rooms can be worked on as soon as panels have been fitted. Shortens project length significantly
- No wet trades. No plastering, No grouting or long drying time
- Panels can be fitted over existing tiles. No strip out time, noise or mess.
- No kitchen template needed
- Easy to drill pipework access holes or electric sockets
- No specialist tools needed
- Project and Program length massively shortened.

Design

- We can create any design, color or image on either flat or tiled panels - allowing designers to maximize potential and allowing customers a genuine bespoke option.
- Tile matching - we can match any existing tile sizes or design for large orders.

Lifespan

- 100% Waterproof
- No grout = no mold
- Seamless joints - no profiles / strips
- Easy maintenance - just wash with mild detergent
- Panels can be heat molded round corners for a hygienic finish.
- No chipping or cracking – less waste than tiles
- Easy to repair or replace – when removed the rear wall is not damaged
- 10-year guarantee

Eco-friendly

- 20% more thermally efficient than tiles - lower heating bills, less condensation
- 100% Recyclable

Crema Marble

Applications

Our panels have been used anywhere you would fit tiles, or where a wall needs protecting or enhancing.

Residential - bathrooms, showers, toilets, kitchen splash-back headboards, living room walls. For new build and refurbishments.

Student Accommodation – showers, kitchens, headboards, reception area walls, corridors and high wear areas.

Hotels - bathrooms, showers, kitchen splash-back, toilets, headboards, reception areas, corridors and high-traffic areas.

Restaurants - kitchen walls, toilets, restaurant wall protection, counter fronts.

Commercial – Supermarket toilets, café's, bulkheads, counters, display boards.

Hospital – bathrooms, waiting rooms, kitchens, showers.

Schools - swimming pools, kitchens, showers, changing rooms, bathrooms, toilets, reception, meeting rooms, gyms, outdoor meeting areas.

Gyms – showers, toilets, changing rooms, image protected walls,

Camps – glamping pods, lodges, mobile homes, shower blocks, restaurants, kitchens.

Caravans – kitchens, toilets, walls.

Retirement Homes - Communal areas, bathrooms, showers, hair salons, kitchens, corridors.

Modular Construction - Bathrooms, kitchens

Our panels are perfect for modular construction. There is no need for extra waterproofing behind the panel. There is no need for wet trades reducing factory time. Plus the panels will flex and move with the building in transit.

Panel Types & Uses

Reco Tile by Decotone wall panels are a patented, high performance, fast fit and maintenance-free wall covering system. It is the leading alternative to tiles or laminate faced wooden panels.

• Our panels are designed to be applied directly to any reasonably level wall surface including brick, block, plaster, boarding or even over existing tiles (see opposite).

• The panels are between 1 and 4mm thick so they maximize your room space, are easy to cut and fit.

• Our panels can be joined like a jigsaw ideally at any molded grout line, reducing waste and cost.

• They are easy to clean as there is no grout for the dirt to get trapped in.

• All our products are 100% recyclable.

• Our panels are made from PVC or Acrylic capped ABS or Polycarbonate.

• They are available in either molded tile or flat panel, with a gloss or satin finish.

• Panel sizes are 2440 x1220mm for trade customers.

• By using our unique fitting system, the panels provide a seamless finish, which is 100% waterproof.

*Some unlevel walls may require a flat backing strip at the point of join	Existing Tiles	Breeze Block (semi-level)*	Breeze Block (level)*	Stud-work*	Brickwork*	Plasterboard	Plaster	Paintwork	Plywood	MDF	Concrete (level)*
Tile Molded Tile Panel 2440 x 1220 x 3mm	•	•	•		•	•	•	•	•	•	•
Design Printed Wall Panel 2440 x 1220 x 2mm	•	•	•		•	•	•	•	•	•	•
Gloss / Glass Plain Color Wall Panel 2440 x 1220 x 2mm 2440 x 1220 x 4mm	•		•		•	•	•	•	•	•	
Protect High Wear Wall Covering 2440 x 1220 x 1mm	•					•	•	•	•	•	•

Mosaic Tile, White

Why choose Reco Tile by Decotone?

Reco vs. Tiles

We all know the problems with tiles:

- They are difficult to fit
- They can crack & go moldy
- They are not eco-friendly
- They can be expensive
- They are expensive to fit

Our panels are:

- Easy to install (no wet trades needed)
- No cracking (move with the building)
- No grout = No mold or trapped dirt
- Designed for a lifetime of recycling
- 40-70%+ More cost effective than tiles

Why are we the solution?

Our panels have been developed to deliver:

- Minimal wall preparation (no strip out)
- Minimal materials (just 3 products)
- No specialist fitting equipment or tools
- Easy installation even in tight spaces
- Seamless joins – no T&G or profiles
- Less waste – cut and join like a jigsaw
- Tough, hygienic, easy clean finish
- No grout – Low maintenance

The panels deliver the perfect finish and durability for all sectors of the market.

Other Benefits

The panels also solve a number of other issues:

- Easy to fit DOC-M packs
- Simple access panel solutions
- Heat molding for hygienic corners
- No need for templates splash-backs
- Easy to drill holes for pipework or sockets
- Perfect for bath panels / sink back-splash
- If necessary simple and fast replacement

Whatever the size of your project or budget, Reco has a panel to suit you:

- Reduced material costs
- Fast fit - 1/4 of the labour cost
- Reduced property downtime
- Fast clean – long life solution
- 10 year Manufacturers Guarantee
- If necessary, simple and fast replacement

Installation Guide

All of our panels can be fitted using the method illustrated. Using a combination of the recommended adhesive and sealant plus our patented Seal Tape which acts as a backing seal to the joints between panels and holds them in place while the adhesive cures.

Reco Tile by Decotone has specially designed edges that remove the need for capping profiles or tile trims. The rounded edge of each tile conceals the joins as grout lines.

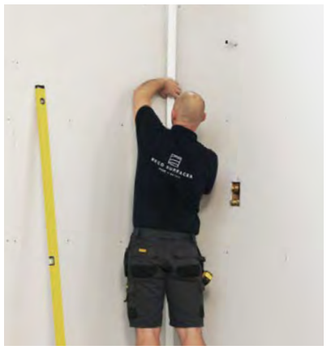
Reco Tile by Decotone can be butted up for a join that looks almost seamless.

It can be cut using a sharp Stanley type knife and designed with a fine-toothed handsaw, track saw or Jigsaw.

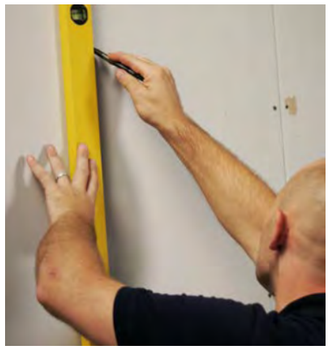
Full instructions for all our panels can be downloaded from the website:

www.decotonesurfaces.com

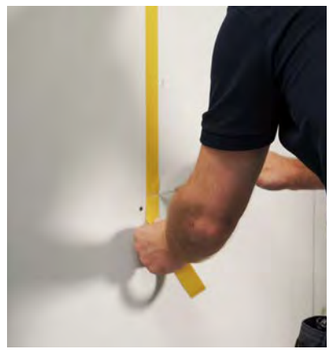
1.
Recommended installation products



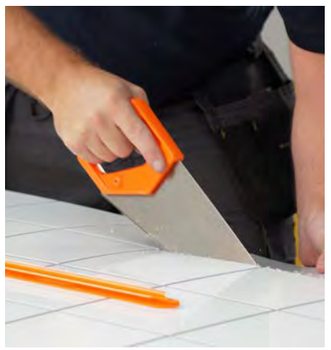
2.
Check floor and walls are level & fit backing strip in corner



3.
Set out panels and mark join points on wall

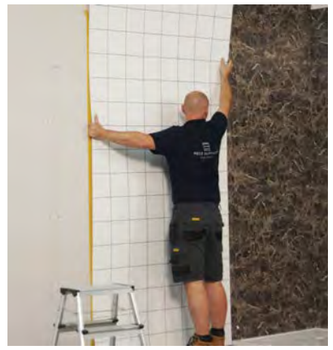


4.
Apply Reco-Tape 50/50 to joint area

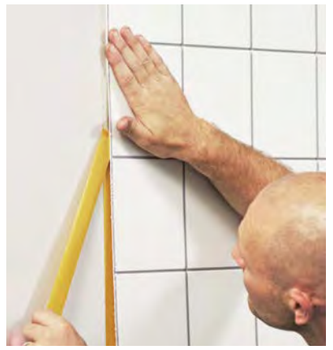


5.
Trim panel using a knife or saw

6.
Apply adhesive to panel

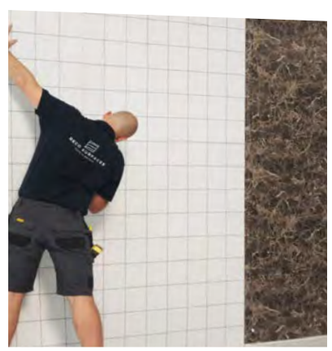


7.
Fold top and bottom of tape over to reveal join point then position panel



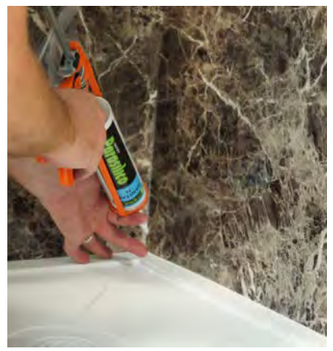
8.
Once panel is in place remove the tape from behind the panel

9.
Apply small bead of sealant to panel edge.



10.
Slide second panel up to first allowing 3mm gap between them

11.
Wipe off excess sealant along the join.



12.
Seal top and bottom joints.

Products

Reco Tile by Decotone

Our panels are made from 100% recyclable PVC, or Acrylic capped ABS, which are molded in our Patented manufacturing process, and can be seamlessly fitted to any wall using our simple fitting system. They come in a range of tile shapes, colors, grout lines and patterns.

All panels are 1220 x 2440 x 3mm.

Guarantee

10

Products are guaranteed for 10 years when installed and maintained in accordance with manufacturers instructions.

Patents awarded and pending.

Bevel Metro
Grey

Reco Tile by Decotone

Features and benefits

- The world's first and only moulded Acrylic or PVC tile panels
- Install over existing tiles or any level surface
- Fit in 1/4 of the days it would take to install tiles
- Seamless joints with no profiles or joining strips
- 100% waterproof
- No grout means they are easy to clean
- Virtually maintenance-free!
- 20% more thermally efficient than tiling
- 100% recyclable (reducing landfill)
- 10 year manufacturers guarantee

Performance

Weight
4.46kg (1.97kg per m²)

Finish
High Gloss & Satin

Scratch Resistance
Hard Coat

Chemical Resistance
Excellent

UV Resistance
Anti UV Additive

Flame Resistance
Acrylic Class 3, PVC Class 1

Cutting
Stanley Knife or Jigsaw

Water Resistance
100% Waterproof

Cleaning
Mold Resistant / Easy

100% Recyclable

Applications

- Bathrooms
- Kitchens
- Washrooms
- Hygiene
- Medical
- Protection
- Wet Room
- Bespoke

Tile Shapes

Mosaic
25 x 25mm

100 Tile
100 x 100mm

150 Tile
150 x 150mm

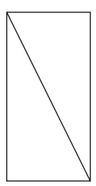
Large
226 x 310 or 600 x 300mm

Bevel Metro (offset)
75 x 150mm

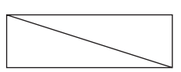
Flat Metro (offset)
150 x 75mm

Hexagon
150 x 150mm

Panel Dimensions



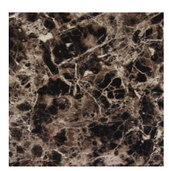
1220 x 2440 x 3mm



780 x 2450 x 3mm

Metro also available in landscape

Designs



For latest designs

See website

Digital Gym

Umbria Marble

Design

Reco Tile by Decotone panels are a range of beautifully designed flat wall panels. They can be used in any location to add a real design aesthetic and provide a genuine alternative to tiles. They come in both a gloss and a scratch-proof satin finish. They are made from either 100% recyclable PVC or Acrylic capped ABS.

The panels are 1220 x 2440 x 2mm.

We also produce as a 1mm thick panel. This is ideal for difficult to fit areas and large high-traffic areas.

Guarantee

10

Products are guaranteed for 10 years when installed and maintained in accordance with manufacturers instructions.

Patents awarded and pending.

Coastal Wood

Design

Features and benefits

- Non-Scratch PVC wall panels
- Impact & graffiti resistant
- Install over existing tiles or any level surface
- Fit in 1/4 of the days it would take to install tiles
- Wallpaper type joints with no profiles or joining strips
- 100% waterproof
- No grout means they are easy to clean
- Virtually maintenance-free!
- 20% more thermally efficient than tiling
- 100% recyclable (reducing landfill)
- 10 year manufacturers guarantee

Performance

Weight
4.5kg (1.5kg per m2)

Finish
Satin & Gloss Finish

Scratch Resistance
Non Scratch

Chemical Resistance
Excellent

UV Resistance
Anti UV Coating

Flame Resistance
BS476 Part 7 Class 1

Cutting
Fine-toothed saw or Jigsaw

Water Resistance
100% Waterproof

Cleaning
Mold Resistant / Easy

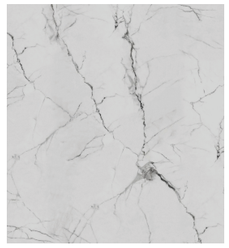
100% Recyclable
By Reco Factory

Applications

- Bathrooms
- Kitchens
- Washrooms
- Hygiene
- Medical
- Protection
- Wet Room
- Bespoke

Gloss

Color



Stone

See website for range

Satin

Pattern

Wood

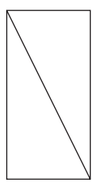
Texture

Stone

Photo

See website for range

Panel Dimensions



2440 x 1220 x 2mm

Protect

Satin finish protective Panel 1mm

Features and benefits

- Non-Scratch PVC wall panels with satin effect finish
- Impact & graffiti resistant
- Install over any level surface
- Fit in the same time as wallpaper but with x10 protection from wear and tear
- Splash-proof and easy to clean
- 100% water resistant
- Not made from paper so easy to clean
- Virtually maintenance-free!
- More thermally efficient than wallpaper or other panels
- 100% recyclable (reducing landfill)
- 10 year manufacturers guarantee

Performance

Weight
7kg (2.33kg per m2)

Finish
Satin Finish

Scratch Resistance
Anti-Scratch

Chemical Resistance
Excellent

UV Resistance
Anti UV Coating

Flame Resistance
Fire rating equivalent to Class 1

Cutting
Fine-toothed saw or Jigsaw

Water Resistance
100% Water resistant

Cleaning
Mold Resistant / Easy

100% Recyclable
By Reco Factory

Applications

- Cloakrooms
- Kitchens
- Washrooms
- Hygiene
- Medical
- Protection
- Wet Room
- Bespoke design

Panel Dimensions / Designs

Acrylic
2440 x 1220 x **1mm**

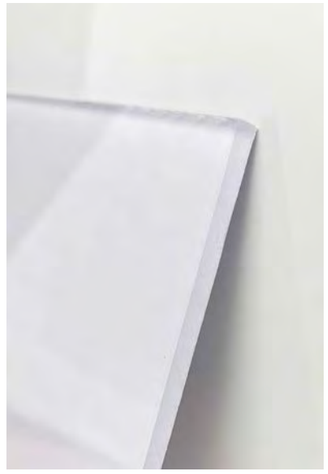
Available in plain colours
Bespoke images / designs

Bevel Metro
White, Grey Grout

Hexagon Grey

New York Heights

Glass EFX



High Gloss Glass-Effect Panel 4mm

Features and benefits

- Non-Scratch extruded or cast Acrylic wall panels with glass effect finish
- Impact & graffiti resistant
- Install over existing tiles or any level surface
- Fit in 1/4 of the days it would take to install tiles
- Much lighter than glass and no need for templating
- 100% waterproof
- No grout means they are easy to clean
- Virtually maintenance-free!
- 20% more thermally efficient than tiling
- 100% recyclable (reducing landfill)
- 10 year manufacturers guarantee

Performance

Weight
14.4kg (4.8kg per m2)

Finish
Gloss Finish

Scratch Resistance
Anti-Scratch

Chemical Resistance
Excellent

UV Resistance
Anti UV Coating

Flame Resistance
Fire rating equivalent to Class 3 or Class 1

Cutting
Fine-toothed saw or Jigsaw

Water Resistance
100% Waterproof

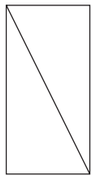
Cleaning
Mold Resistant / Easy

100% Recyclable
By Reco Factory

Applications

- Bathrooms
- Kitchens
- Washrooms
- Hygiene
- Medical
- Protection
- Wet Room
- Bespoke

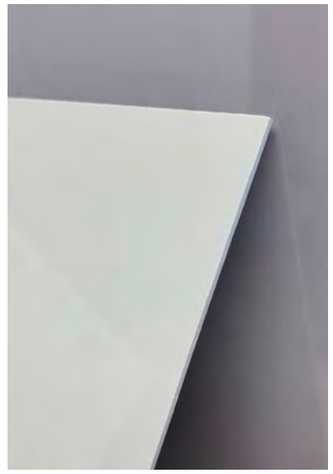
Panel Dimensions / Designs



Acrylic
2440 x 1220 x **4mm**

Available in plain colours
Bespoke images / designs

Gloss



High Gloss Panel 2mm

Features and benefits

- Non-Scratch Acrylic or PVC wall panels
- Impact & graffiti resistant
- Install over existing tiles or any level surface
- Fit in 1/4 of the days it would take to install tiles
- Wallpaper type joints with no profiles or joining strips
- 100% waterproof
- No grout means they are easy to clean
- Virtually maintenance-free!
- 20% more thermally efficient than tiling
- 100% recyclable (reducing landfill)
- 10 year manufacturers guarantee

Performance

Weight
4.46kg (1.97kg per m²)

Finish
Gloss Finish

Scratch Resistance
Anti-Scratch

Chemical Resistance
Excellent

UV Resistance
Anti UV Coating

Flame Resistance
Acrylic Class 3, PVC Class 1

Cutting
Fine-toothed saw or Jigsaw

Water Resistance
100% Waterproof

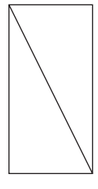
Cleaning
Mold Resistant / Easy

100% Recyclable
By Reco Factory

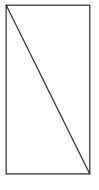
Applications

- Bathrooms
- Kitchens
- Washrooms
- Hygiene
- Medical
- Protection
- Wet Room
- Bespoke

Panel Dimensions / Designs



PVC
2440 x 1220 x **2mm**



Acrylic
2440 x 1220 x **2mm**

Available in plain colours

520 South Avenue, Garwood, NJ 07027
908.301.0600 phone
908.301.0601 fax
www.decotonesurfaces.com