



## ProJoint™ MAX™

### High strength epoxy paving grout - suitable for vehicles up to 3.5 tonnes

Similar to ProJoint™ Fusion™, **ProJoint™ MAX™** offers a quick and easy solution to filling joints between paving slabs and setts BUT in areas of vehicular access.

Suitable for natural stone and concrete paving, **ProJoint™ MAX™** is a high strength 2-part epoxy paving grout and is very simple to use.

Resin and sand are supplied ready-mixed within the tub, and only requires the addition of the enclosed hardener to activate the chemical cure. Once cured, **ProJoint™ MAX™** delivers a weed-free, frost resistant joint which resists pressure washing.



**ProJoint™ MAX™** is available in three colours\*:



Neutral (buff)



Mid grey



Black

*\*As sand is a natural product, some minimal colour variance may occur. Due to the print process, the colours shown in this booklet are representative only - for colour selection, cured product samples are available to view at your local stockist.*

### key facts



- Permeable bedding mix *not* required
- Part mixed components for fast application, all supplied within the mixing tub
- Professional strength, self compacting and suitable for joint widths of 5mm upwards
- Weed, pressure washer and frost resistant
- Ideal for paths and patios as well as driveways or other vehicular areas (up to 3.5tonnes)
- Suitable for natural stone and concrete paving, setts and slabs



### order information

- Item description:  
**ProJoint™ MAX™**
- Pack size: **15kg**
- Pallet quantity: **50** (can be combination of product/colour)
- Order codes:
- neutral/buff: **MAXN**
  - mid grey: **MAXG**
  - black: **MAXBK**

Photos courtesy of David Wood Landscapes



<< ⤴ ProJoint™ MAX (mid grey) on rustic slate.

⤵ ProJoint™ MAX (mid grey) on sandstone and slate

Photo courtesy of Black Yorkshire



## Frequently asked questions...

- Q:** Will pressure washing the stone mark or damage the ProJoint™ MAX?
- A:** No, the chemical cure of the ProJoint™ MAX epoxy jointing compound can withstand the use of any domestic pressure washer, without damage to the joint.
- Q:** How can I reduce the resin sheen?
- A:** Any resin sheen will be reduced by soaking the paving thoroughly prior to application, and using a wet brush to sweep off any epoxy left on the paving. *Please note: any resin sheen is a temporary effect and general foot traffic and weathering will accelerate its disappearance.*
- Q:** Does the ProJoint™ MAX require a permeable base, like the air curing jointing compounds?
- A:** No, as it is an epoxy cure, standing water does not affect the integrity of the jointing compound.
- Q:** My patio is not taking vehicle traffic, is using ProJoint™ MAX necessary?
- A:** Using the two part epoxy ProJoint™ MAX will give you peace of mind that you will have a stronger, longer lasting joint.

# application instructions & technical information overview

## preparation

Ensure the surface of the paving is clean prior to application\*\* and the joints are cleaned out to a minimum depth of 25mm for 3.5t traffic loading, and a minimum joint width of 5mm.

- 1 Paving should be firmly bedded and stable prior to filling joints and laid on bedding material suitable for the intended traffic loading (up to 3.5 tonnes). \*\*Care should be taken to ensure no soil or dirt is left or walked onto the surface of the paving during the application process as this may get trapped in the resin once cured.
- 2 Liberally wet the paving prior to mixing the product, allowing the water to soak into the surface. ProJoint™ MAX™ is designed to be mixed in its tub using a plasterers' whisk.
- 3 When wearing appropriate PPE, remove the bottle of hardener (contained within a sealed bag) from the tub.
- 4 Open carefully and empty the hardener into the resin/sand mix.
- 5 Using a plasterers' whisk, mix for 3 minutes until the mix becomes a free flowing slurry.
- 6



### Handy Hint...

For best results... always store resin-based products away from frost and hot temperatures.



**PLEASE NOTE:** ProJoint™ MAX™ is not designed for porcelain paving - if you are planning on using porcelain paving, please refer to our ProJoint™ Porcelain Primer and Grout.

ProJoint™ MAX™ may highlight and enhance the natural surface colours and textures of the paving - this sheen can be especially noticeable on grey paving, including granite, so a test area is advised before use. It is important to spread the mix across the total paving area to ensure the potential effect is uniform. Please note that this is a temporary effect and weathering and foot traffic accelerate its disappearance.

For extra porous paving or to minimise any effect use Fusion™ or V35-UV™.



## Handy Hint...

For best results... it is important to spread the mix across the total paving area.

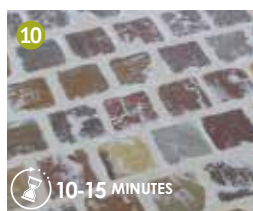
### application

- 7 Ensure that the paving is still wet (if not, spray again) and the surface temperature is between 3°C and 25°C. Do not allow the paving to dry out during application and care should be taken when using the product on dark paving in direct sunlight due to high surface temperatures.
- 8 Empty the mix directly onto the paving.
- 9 Move the mix using a squeegee over the total area, allowing the empty joints to fill completely.
- 10 Leave for 10 to 15 minutes.
- 11 Use a wet medium soft brush at 45° to joints and sweep off the excess sand leaving the paving clean.
- 12 It is particularly important to sweep the paving clean before the product cures, to ensure any remaining residue does not set on the paving surface. Do not add additional water to the surface at this time.

The fluid nature of the mortar means that no further compaction of the joint is required. To achieve a traditional finish a trowel or iron can be used, if necessary, once the mortar has begun to cure.

*Increased water tolerance means that the product can be used in light rain but freshly jointed paving does need protecting from prolonged and heavy rain as this will delay the curing process and increase the risk of fluid damage. We therefore recommend that the jointed area is covered if there is a chance of rain. Please make sure that any protective cover does not come into contact with the fresh joints; air circulation over the joints is required during curing time.*

Cure times are dependent on temperature and humidity, but as a guide can accept foot traffic after 12 hours and light vehicle traffic after 24 hours at 20°C. Please note that cold temperatures can delay the curing time.



### coverage

Approx coverage per 15kg tub:

Joint size	600 x 600mm slabs	Four size Indian (600mm series)	100 x 100mm setts
5mm x 25mm	22.5m <sup>2</sup>	19.5m <sup>2</sup>	4m <sup>2</sup>
10mm x 25mm	11.25m <sup>2</sup>	9.75m <sup>2</sup>	2m <sup>2</sup>
15mm x 25mm	7.5m <sup>2</sup>	6.5m <sup>2</sup>	1.34m <sup>2</sup>

### How many tubs do you need?

To help when estimating projects, use the ProJoint™ Consumption Calculator on our website.



For storage and health and safety information - a full datasheet is available on request.