

The d² Dura Riser Void Protection System

**Safer, stronger, faster and more cost effective
than anything else you're currently using**

Our patented, steel-supported GRP (Glass Reinforced Polymer) Riser flooring system will help you take the hassle out of Risers and is designed for all construction stages and methods.

Known as the d² Dura Riser System, it eliminates the risk of falling from height because the void is covered at the exact moment of installation, and services can be cut in situ without the need for costly removal of cover plates or adjustment to the supports.

We'll help you:

- Eliminate the void
- Protect from falling objects
- Reduce slips and trips
- Achieve safe working loads
- Enable compatibility with your fire strategy
- Reduce on-site operations

duraTM
composites





Safer.
Stronger.
Greener.
Proven.

Safer.

No risk of cutting supports, fire-rated, small mesh holes and anti-slip

As the safest solution on the market, unlike competitor GRP framework solutions, there's no risk that our supports can be accidentally cut during the fitting of services, causing the riser to fail.

The d² Dura Grating products used to cover the voids have been rigorously tested anti-slip surfaces and a market leading EN13501 Class B fire rating to increase accessibility and safety.

The small mesh hole sizes throughout the range prevent objects falling through and causing injury below. If your project requires a 50mm grating for example, d² Dura Grating is the only 50mm Standard Mesh grating on the market that meets the BS 4592 35mm Ball Fall test.

Our 45mm and 55mm Mini Mesh are also the only products that achieve 20mm ball fall test compliancy whilst catering for wider spans.

Stronger.

Purpose-designed for Risers, to exactly the criteria we know you need

Our lighter patented GRP grating designs use less raw material, without compromising performance.

This means that lighter or smaller products can be used to reduce your project scale. For example, because it's up to 33% lighter than other GRP grating, d² Dura Grating is safer to transport, install and lift than other products on the market.

We're so confident in our ratios, we make our material science knowledge freely available via an online tool we call 'Power of Composites' so you can see how our products perform based on fact, not guesswork.

Visit www.powerofcomposites.com to see for yourself.



Greener.

33% less embodied carbon AND we'll recycle it for you

We're the only partner you'll find who can genuinely offer a sustainable solution.

We design our products with the environment in mind, making clever design and engineering choices that remove carbon without compromising performance.

Not only do our GRP grating products have up to 33% less embodied carbon than others, but we'll recycle your product once it's end-of-life and repurpose any waste products you produce during installation.

Proven.

We'll reduce your build costs and deliver a measurable impact on sustainability

Building lighter and smarter with less material is a proven way of saving money and reducing embodied carbon.

Our d² Dura Grating already results in a 33% embodied carbon efficiency saving – even before you've considered all the other ways in which our efficient panel yields, cutting, upcycling, recycling and 60-year design life help contribute towards your sustainability and project cost-efficiency goals.

We can also easily calculate the amount of carbon you've saved by choosing d² Dura Grating versus the grating that's available elsewhere using our carbon calculator tool.

We can even do it for your project before we get started as part of the quotation or tender process. Simply contact us to obtain your bespoke project calculation.

Preserve your 2-hour burn time with the d² Dura Riser Fire ConnXtion

If the fire strategy in your risers make install a challenge, we have a high-performance solution that will make for a secure install and preserve your fire protection. We've developed a way to connect our system through firewalls, and can work with your fire stop designers to provide an interface to secure our system within your existing strategy.

Here's who we've already done it for:



KIER

SKANSKA



mace



**REGAL
LONDON**



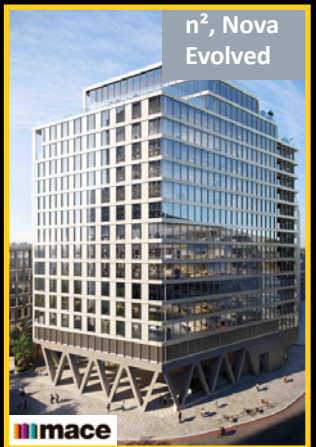
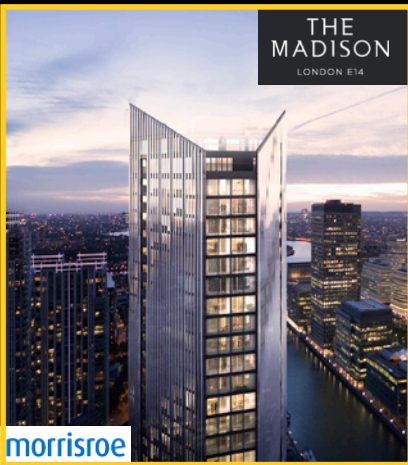
Simple to install yourself - or we'll do it for you

You can have as much or as little design support as you need. If you need us to, our specialist cutting team will pre-cut everything for your project to size, to minimise your on-site labour requirements.

If you prefer not to install yourself, we have a dedicated Riser Contract Installation Team with all the necessary qualifications and experience to make sure your install is speedy, efficient, and hassle-free.

Our experienced Site Supervisors are supported by our own PAYE staff for assured project delivery and continuity.

Here's a few of the projects we've installed:



Join our network of satisfied d² Dura Riser
Void Protection customers including:



Want more information on the
System? Scan the QR code to
watch our video:



If you have a project in which our Specialist
Team can help, get in touch today >>

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