

Product Information Sheet

d² Dura Slab Type 18

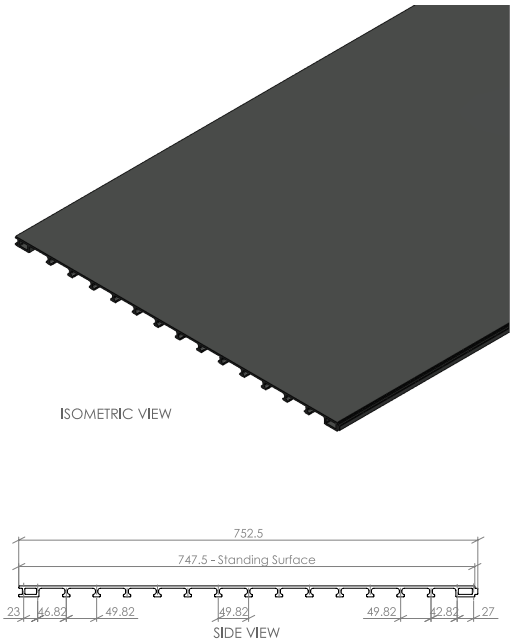
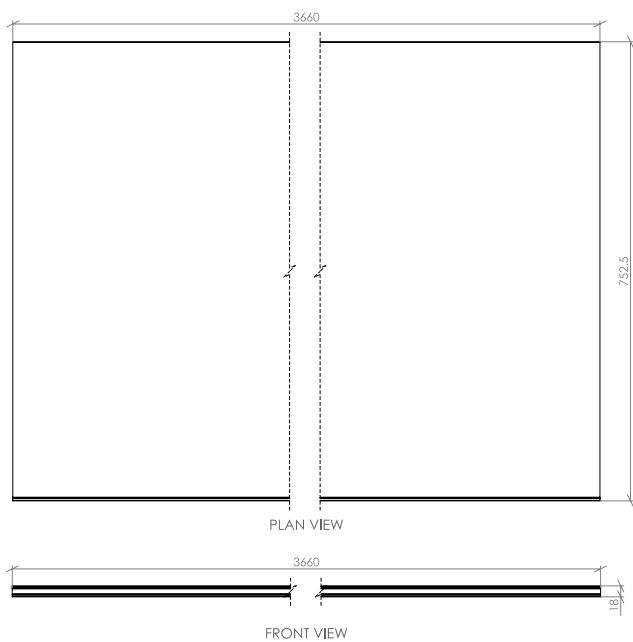
Product Description



d² Dura Slab structural flooring panels provide a lightweight, durable GRP solution for flooring and industrial walkways in both new build and refurbishment applications. Their lightweight design dramatically reduces installation, maintenance and transport costs compared with traditional materials such as steel, concrete or plywood, while optional integrated lifting eyes make handling and deployment simple, without compromising strength or safety. Part of Dura Composites' d² product range, Dura Slab 18mm achieves a Class B fire rating to BS EN 13501-1 and features an anti-slip surface tested to an incredible 1 million footfalls.

Product Details

Length (mm)	Width (mm)	Height (mm)	Colours / Product Codes	Panel Weight (kg)	Weight (kg/sqm)
3660	752.5	18	Dark Grey (DS02030)	35	12.8



Product Applications

Common applications for d² Dura Slab Type 18 include industrial flooring, walkways, platforms and access areas where it provides a durable alternative to plywood and other traditional flooring materials.

Packaging

Please see the below table for relevant packaging information for d² Dura Slab Type 18.

Packaging	Product Information
Maximum Products Per Pallet	40
Pallet Dimensions (mm)	3660 x 800 x 850
Pallet Weight (kg)	1440

Colours

Please see below for our d² Dura Slab RAL colours.

Dura Colours	RAL Number
Dark Grey	7043

Material

Glass Reinforced Polymer (GRP) Pultruded d² Dura Slab Profiles are manufactured by combining resins with pure glassfibre reinforcement. They are formed and cured in a continuous process creating a product of extraordinary strength and resilience d² Dura Slab is resistant against a wide range of chemicals and temperature spectrums. Material samples are available on request, along with a copy of our chemical resistance data.

Safety Information

It is advisable to undertake a risk assessment, with particular focus on manual handling procedures. Wear appropriate gloves and coveralls to shield skin from abrasions. If shaping the product, it is essential to factor in the potential production of dust. To mitigate this, it is vital to either suppress the dust at source or employ effective extraction methods. We strongly recommend the use of appropriate respiratory protective equipment (RPE), specifically filtering facepiece class 3 (FFP3) masks, alongside adequate eye protection to guard against dust.

Recyclability

Return to manufacturer or downcycle.

Sustainability

The embodied carbon for A1-A3 (production stage) as defined in BS EN 15804 is 3.13kg CO₂e.

Warranty

25 year limited warranty available. Please register your product with us within 30 days of your invoice date. Visit www.duracomposites.com/warranty.