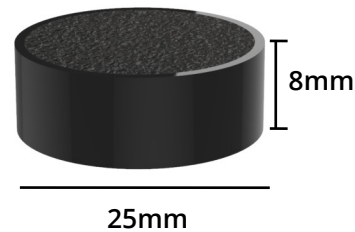
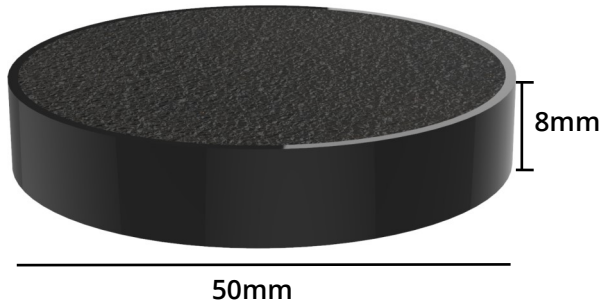


# Product Data Sheet- QID Carbigrip insert Discs



## General Description:

Our QID Carbigrip discs comprise of a rigid UV resistant UPVC carrier filled with our unique anti-slip Carbigrip carborundum infill, which is made up of a resin bound mixture of abrasive grits. They can be fitted into a precast groove in concrete or terrazzo, or a recess can be removed from the material to accommodate the discs. Suitable for both internal and external applications into a variety of substrates.

## Colours:

**Carbigrip insert;** Black (LRV 4.76) and others on request.

**Rigid UPVC carrier;** Black

## Size:

Either 25mm or 50mm diameter and approximately 8mm thick.

## Pack Size:

Sold in packs of 50 discs of your chosen size

## Suitable for use:

- ◆ On Concrete, Stone, Marble, Terrazzo, Ceramic, Timber
- ◆ For internal and external applications
- ◆ On heavily trafficked steps and stairs
- ◆ In all pedestrian areas including shopping centres, railway stations, and car parks
- ◆ In specialist work areas including food processing and water treatment plants
- ◆ In military bases, prisons, and police stations

## Principal features/benefits of use:

- ◆ Highly durable
- ◆ Highly slip resistant
- ◆ High definition
- ◆ Hard wearing Carbigrip carborundum infill
- ◆ Eliminates the need for an aluminium nosing
- ◆ Unobtrusive and aesthetically pleasing
- ◆ Internal or external use

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### PVC Carrier:

Black Rigid PVC UV resistant Carrier

### Strip Infill:

Our unique heavy duty Carborundum Carbigrip mixture - a composite of various grits, including Aluminium Oxide, set in cured epoxy.

### Slip Resistance:

Assessed against UK Slip Resistance Group guidelines for the potential of slipping for people on a flooring material Tested using the Pendulum /4S method - Result: Extremely low potential for slip in dry and wet conditions. Average surface roughness (Rz values) = 86-90 um (minimum recommended by H&SE = 10 um)

### Standard Supply:

Packs of 50 clack discs kept as stock, other colours available on request.

### Maintenance:

To ensure effective slip-resistance and optimum step edge definition is maintained, remove accumulative dirt and grease from the walking surface at regular intervals. Cleaning should be by gentle scrubbing with a solution of proprietary floor detergent and warm water.

### Installation Guidelines:

Our Multitread Carbigrip insert discs should QIS25 should be installed into preformed recesses or material can be removed from the substrate in order to create a recess for the disc to be installed into. The discs can vary slightly in size between batches so we always recommend asking for samples to help create your recess for installation of the disc, we would also recommend additional depth is allowed for in the recess to allow room for adhesive. For both internal and external installation, we recommend an MS polymer high tack cartridge applied adhesive. We also recommend weights are placed on the discs to ensure they stay pressed fully into the recess until the adhesive has fully cured. Always allow sufficient time for the adhesive to fully cure before allowing foot traffic. All adhesive should be applied as per the manufacturers instructions.

### Adhesive Fixing:

1. The surface and the recess the disc is being installed into must be clean, dry and free from and loose particles and contaminants.
2. Apply adhesive to the underside of the multitread disc in a 5mm bead around the perimeter.
3. Place the multitread disc into the recess, and apply pressure to ensure a full adhesive transfer and remove any trapped air.

### Warranty:

QID insert discs are warrantied against premature wear for a period of 10 years, subject to terms and conditions. please ask to see our full performance warranty information.

The information contained on this data sheet is current at the time of printing. Due to continuing development in machinery and materials, we reserve the right to modify the formulation without notice. The above information is given as a guide to the uses of multitread it is the responsibility of the user to ensure the suitability for specific applications. All recommendations statements and technical data contained herein are based on tests we believe to be accurate and reliable, but accuracy and completeness of such tests are not guaranteed and are not to be construed as a warranty, either express or implied. The user shall rely on their own information and tests in determining suitability of the product for the intended use and assumes all risks and liability from their use of the product. Sellers and manufacturers sole responsibility shall be to replace that portion of this manufacture which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third party for any injury, loss or damage directly or indirectly resulting from the use of the product. Recommendations or statements other than contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.