

# Key Installation Instructions

These instructions are the basic key points which are essential to ensure that quarry tiles are installed correctly. They do not constitute full detailed specification for installation which is fully detailed on our Technical Data Sheets No's 1 to 12 to which you should refer for comprehensive recommendations. They are freely available to view or download from our website.

## 1. Product delivery

Please ensure correct product delivered conforms to original order specification in terms of size, shade and quantity. Any damage should be notified within 48 hours of delivery. We cannot accept complaints for product faults evident prior to fixing after tiles have been subsequently fixed.

## 2. Prior to fixing

Ensure floor has been correctly prepared in accordance with Technical Data Sheet 1 And is clean and free from contaminants.

## 3. Tile selection

Select tiles from multiple random packs and/or pallets to ensure uniform shade distribution. If unsure lay tiles out loosely in the first instance.

## 4. Directional Lay

Tiles should be fixed with underside fixing ribs all facing in the same direction to minimise any allowable small size deviations between extruded and cut edges.

## 5. Grout Width

Please ensure adherence to the **minimum** grout width specified on the pack. Tile spacers are not recommended for natural quarry tiles. Generally we recommend a grout width of between 6 to 12mm.

## 6. Movement Joints

Flexible movement joints should be installed at fixed perimeters, around any rigid interruptions such as columns and upstands and at distances not exceeding 6 metres. See Technical data Sheet 2 for full details.

## 7. Special Applications

There are many factors to consider regarding the application of floor tiles in specific applications such as commercial kitchens, with under-floor heating etc. Further details can be found in Technical Data Sheets 5, 9 and 12

## 8. Cleaning & Maintenance

Full guidance on post - fix cleaning and regular maintenance can be found in Technical Data Sheet 10.

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## 10. Sealing

It is not necessary to seal our quarry tiles but in certain situations it may be beneficial such as where a satin sheen is required or to aid with regular cleaning. There are a number of suitable products available and you should contact your supplier for advice.

**Under no circumstances should Linseed Oil, Wax polishes, Varnishes etc be used to seal quarry tiles**

## Technical Data Sheets

1. **Planning & Preparation**
2. **Movement Joints**
3. **Quality Standards**
4. **Technical Properties**
5. **Specific Applications**
6. **Slip Resistance**
7. **Fixing**
8. **Grouting**
9. **Commercial Kitchens & Special Applications**
10. **Cleaning and Maintenance**
11. **Chemical Resistance**
12. **Industrial Tile System**