
PETRARCH CLADDING PANELS

SITE INFORMATION

SITework & MAINTENANCE

Generally, Petrarch panels will be delivered to site cut, drilled and incorporating any fabricated features according to the requirements and design of the cladding system. Petrarch is normally delivered to the site on timber pallets, interleaved with foam sheet and wrapped in plastic sheet.

Panels should always be carried on edge and care taken not to damage the surface or corners. Petrarch should never be lifted flat unless supported on a timber pallet. If mechanical lifting equipment is used, the panels should always be properly protected to avoid scuffing from ropes or chains and a “spreader bar” the width of the pallet should be used. The pallets should be stored flat, clear of the ground and under cover and dry, not more than two pallets high.

WORKMANSHIP

When cutting and drilling Petrarch on site, all electrically powered equipment should be operated in accordance with the manufacturers’ instructions. When cutting and drilling Petrarch panels a respiratory mask and eye protection should be worn. Equipment should be to the relevant British Standard.

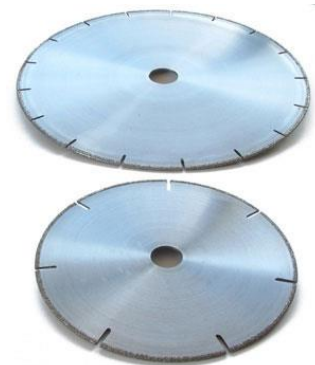
CUTTING

Site cutting is best carried out with an electrically operated circular saw, the sheets should be clamped, face side uppermost, to a flat surface and a guide rail used to ensure true and straight cutting. For large amounts of site cutting a diamond tipped blade will often prove to be more economical than the abrasive cutting disc.

Note: Petrarch Riven, features the directional surface of the original slate master. When cutting Petrarch Riven, the direction should always be considered.

In the factory our blades are:

- 300mm Diameter
- 30mm Bore to suit our saw
- 3.0mm thick
- 18 Gullets each 13mm deep
- 44/60 diamond electro plated around perimeter, 6mm down either edge
- Saw runs at 4000 RPM.



DRILLING

Normal site drilling can be carried out using a handheld electric drill fitted with a tungsten carbide bit. Drilling speeds in the region of 1800 rev/min.

EDGE POLISHING

Even though Petrarch is homogeneous and through coloured, after cutting darker coloured panels, the edge will appear to be lighter than the face of the panel. An exposed edge (for example at a corner detail) can be polished using a wet and dry abrasive pad with water. This will remove saw marks and restore the edge to the main body colour.