

CASE STUDY

Project: Project Violet

Client: Langtree

Contractor: Prydden Groundworks

Paver Type: Tobermore Artro -

220mm x 55mm x 80mm

Area: 1,000m²

Site: Sci-Tech, Daresbury

Product: Resiblock '22'

Date: October 2021



The Site

The £17.8m Project Violet forms the latest stage in the development of Sci-Tech Daresbury, the world class location for high-tech business and leading-edge science. The building will comprise 42,000 square feet of speculative grade A office and innovation space, coupled with the highest energy efficiency standards, for dynamic, forward-thinking science and technology focused businesses.

The Challenge

As part of the development, 1,000sqm of Tobermore Artro pavers were used to create pedestrian walkways through the carparks leading up to the offices themselves. With around 330 full-time jobs created by the development, the client was keen to ensure the paving would be protected against large volumes of footfall traffic and the potential for trip hazards.

The Solution

Having built up a worldwide reputation as the 'Legendary' paving sealer, Resiblock '22' was specified for use at Sci-Tech, Daresbury for its joint-stabilising qualities. Resiblock '22' prevents joint erosion caused by footfall traffic and natural weathering and has become a key component of asset protection strategies for companies around the globe. By binding jointing sand, paver destabilisation, which leads to paving failure, and aspects such as trip hazards are averted.

Benefits at a Glance:

- One pack material
- · Easy application
- · Prevents sand erosion from paver joint
- Prevents the ingress of water and fuel infiltration to the sand laying course
- Maintains structural stability under heavy duty trafficking
- Elastomeric bond works in tandem with paver system



