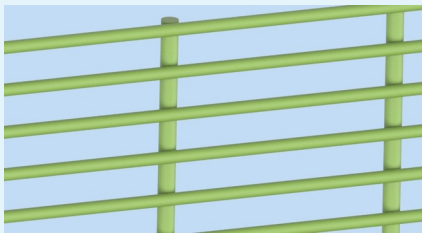




35-Superior Mesh Panels

Security Rating



Applications

Prisons and Secure Hospitals
Military Installations
Nuclear Installations
Ports and Airports
Border Fencing

Panels

A high-density welded configuration in this panel provides the Prison Superior with a finger-proof, anti climb barrier to intruders. Horizontal 3.80mm diameter wires with 12.70mm centres on the front face of the panel are supported by vertical 5.50mm diameter wires with 76.2mm centres which offers increased levels of strength and rigidity over conventional 358 mesh.

Features

- A high density weld configuration provides a finger and toe proof anti-climb barrier.
- Anti-cut panel with high delay factor, due to small mesh aperture and heavy wire diameters, when attempting to cut the panel with basic hand tools.
- Increased levels of rigidity and strength over conventional 358 panels.
- Minimal environmental impact with excellent see through visibility.
- Compatible with most electronic alarm and detection systems.
- Panel exceed the Mesh Static load test defined in BS 1722-14:2017 - C.2

Specification

Vertical Wires $\text{Ø}5.50\text{mm}$ *

Vertical Wire Spacings 76.2mm

Horizontal Wires $\text{Ø}3.80\text{mm}$ *

Horizontal Wire Spacings 12.7mm Front of Panel

Weld strength minimum 70% of wire Tensile prior to welding
Solidity over 37%

Panel Width nominally 2515mm Centre to Centre of Vertical wires.

Various Panel Heights available from 2000mm to 6000mm.

Other specific heights available on request.

***Galvanised Core Wires Prior to welding to BS EN 10244-2:2009 Class D**

Tel: +44(0)1484 401610

info@sandhp.com

www.sandhp.com

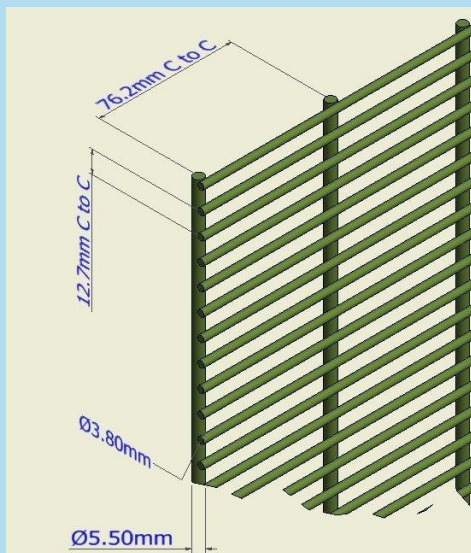
Registered in England No 3460387

Siddall & Hilton Products Ltd

Birds Royd Lane Brighouse

HD6 1LT

United Kingdom



Panel Finishes

Panels can be subsequently pre-treated and Polyester Powder Coated with RAL colours of your choice.