



Industrial Range – Technical Data

Material:

Recyclable PVC

Manufacture:

Manufactured in the UK to ISO9000:2000 quality standard.

All products injection moulded.

Dimensions:

500mmx500mm effective dimension per standard tile (0.25m²)

500mmx400mm effective dimension per tile

400mmx400mm effective dimension per tile

Indicator Lines 500mmx100mm

Edging Ramp 500mmx125mm

Corner Ramp 125mmx125mm

Thickness:

6.5mm Leather, 7.0mm Stud

Relative Density:

Relative Density- S.G. BS2782 620A 1.32 g/cc

Hardness:

BSS Number BS2782 365A 10

Shore A Hardness 92

Weight per Metre²:

Stud Pattern: 8.8Kg, Leather Pattern: 8.0Kg

Flammability Rating:

UL94-V1, Oxygen Index Average 30%, Self-Extinguishing

Average Surface Resistance:

Standard Grade: 2.8x10¹³Ω

Anti-Static Grade: 7x10¹⁰Ω

Tensile Strength MN/m² BS2782 320A 17.4 MN/m²

Extension at Break - % BS2782 320A 215%

Modulus at 100% - MN/m²	BS2782 320A	14.3	MN/m ²
Cold Flex Temperature	BS2782 150B	+3°C	° C

Slip Resistance:

All tiles offer improved slip resistance over a standard painted floor surface BS6677 part 1.

Chemical Resistance:

Resistant to most common chemicals including oil and petrol. A comprehensive listing is available. Caution is advised regarding the use of Ketone solvents such as MEK.