



Elite Endurance

Scratch Resistant Embossed PVC

* = Stock Item

Hygienic wall protection system using rigid, solid, Extruded uPVC with an embossed finish. Elite Endurance is the perfect solution for high traffic hygienic environments. Easy to cut, drill, thermoform, weld and bond

Main Benefits

- Food safe
- Impact resistant
- Excellent adhesion
- Easy to install and maintain
- Suite of matching ancillaries

COLOUR	Black, Blue, Dove Grey*, Goose Grey*, Mid Grey*, Pastel Grey*, Teal and White*
FINISH	Embossed
THICKNESS	2.5mm
SHEET SIZES	3050mm x 1220mm

Applications

Medical

Hospitals and clinics
Laboratories and Clean rooms

Food

Food & drink production areas
Commercial Kitchens
Abattoirs

Property	Value
Specific Gravity	1.38-1.42
Vicat softening point: DIN 53460	65-68°C
Thermal conductivity: DIN 52612	0.15 W/Mk@1mm
Thermal Expansion Coefficient: DIN 53752	0.067mm/m°C
Falling dart impact strength	93-96J
Shore hardness: DIN 53505	60
Tensile strength at yield: DIN 53455	50-55 MPa
Elongation at break: DIN 53455	130-150%
Flexural strength: DIN 53452	78-82MPa
Flexural modulus	2,600-2,800MPa
Modulus of elasticity: DIN 53457	2,800-3,000MPa
Service temperature	-10°C to +60°C
Fire Rating	Class 1 BS476: Part 7

