



## PINSEAL ABS

**Pinseal ABS** is a durable, impact-resistant thermoplastic featuring a fine textured “pinseal” surface that helps hide scratches, scuffs and daily wear. Known for its strength, rigidity and easy fabrication, **Pinseal ABS** is widely used in equipment cases, protective covers, automotive interiors, machinery components, trays and fittings where a clean, professional, and abrasion-resistant finish is essential. Its textured grain provides both visual appeal and enhanced grip, making it a practical choice for high-use environments.

### KEY FEATURES

- Textured surface reduces slipping
- Hard surface & impact resistant
- Easy to fabricate & mould
- Structural integrity & chemical resistant
- Lightweight
- Scratch, scuff & fingerprint resistant
- Good UV stability

### PRODUCT APPLICATIONS

- Automotive interior panels
- Protective covers & cases
- Machinery components
- Trays
- Pipes & fittings

### COLOURS



Coloured swatch may not represent physical product.

### PROPERTIES

GENERAL	RESULTS
Weight	3.24kg/m <sup>2</sup>
Density	1.08g/cm <sup>3</sup>
Odour	Low/None
Water Absorption	<0.3% (24h)
Cleaning: Warm soapy water & soft cloth	
MECHANICAL	
Tensile Strength	35-45Mpa
Flexural Strength	60-80Mpa
THERMAL	
Vicat Softening Temperature	95-100°C
Forming Temperature	150-180°C
Heat Deflection Temperature	85-95°C

### PRODUCT RANGE

COLOUR	GAUGE	SIZE
Black	1.5mm 2mm 3mm 4mm 6mm	2540x1370mm

