

## ACRYLIC CAPPED ABS

**Acrylic Capped ABS** is a multi-layer, combination of PMMA co-extruded on high impact ABS. The benefits of this construction include an excellent glossy Acrylic surface that is smooth, scratch and chemical resistant, while the ABS core ensures impact strength and structural integrity.

### KEY FEATURES

- High-gloss surface
- Lightweight
- Hard surface & impact resistant
- Structural integrity & chemical resistant
- Easy to fabricate & mould
- Scratch resistant & good UV stability

### PRODUCT APPLICATIONS

- Shower & bathroom wall linings
- Sanitary units
- Wall linings
- Shower trays

### COLOURS



Coloured swatch may not represent physical product.

### PROPERTIES

GENERAL	RESULTS
Weight	2.2kg/m <sup>2</sup>
Density	1.1g/cm <sup>3</sup>
Gloss/Matte Level (ISO2813)	60° Angle 1>86
Cleaning: Warm soapy water & soft cloth	
MECHANICAL	
Tensile Strength at Yield (ISO527-2/50)	36Mpa
Tensile E Modulus (ISO527-2)	1950Mpa
THERMAL	
Vicat Softening Temperature (ISO306/B50)	100°C
Thermo Forming Temperature	160-180°C

### PRODUCT RANGE

COLOUR	GAUGE	SIZE
White	2mm	2100x2000mm 2800x2000mm 3200x2000mm 4205x2000mm

