

# Technical Data Sheet

## Anglian 70mm White Knight Residential Door (single and double)



<b>Frame</b>	<b>Material</b>	Impact modified PVC-u	Standard
	<b>Size</b>	Thickness (front to back) Depth	70mm 77mm
	<b>Threshold</b>	PVC-u 53mm Aluminium mobility	Standard Option
	<b>External Cill</b>	85mm, 150mm, 180mm	Option
	<b>Colour</b>	Colour white Colour brown Colour brown/white	Standard Option Option
	<b>Reinforcement</b>	Galvanised Steel (in accordance with BS 7412)	Standard
<b>Standards</b>	<b>Quality</b>	BS EN ISO 9001 Quality Management System	Standard
	<b>Environment</b>	BS EN ISO 14001 Environmental Management System	Standard
	<b>Product</b>	BBA Certificate BBA Security against intrusion BS 7412 Fabrication and performance BS EN 12608 PVC-u Profiles BS PAS 23 - Part 1 BS PAS 24 - Part 1 BS EN 1279 Insulating Glass Units BS 12150 Safety Glass Secured By Design	Standard Standard Standard Standard Standard Option Standard Standard Option
<b>Performance</b>	<b>Weather</b>	Strength and Stability - Safety Test Strength and Stability - Single Leaf Incorporating a Sidelight Water tightness Air permeability (Outward Opening)	3000 Pa Up to 2000 Pa 1600 Pa 300 Pa 600 Pa
	<b>Sound</b>	Noise insulation 4-16-4 Noise insulation 4-14-6 Noise insulation 4-12-7	33 db 35 db 38 db
<b>Glazing</b>	<b>Bead System</b>	Internal co-extruded beads with clearline gaskets	Standard
	<b>Sealed Unit</b>	SGG Planitherm Total 1.1 low-emissivity glazing 24mm sealed units 28mm sealed units Gas filled sealed units Infill panels Glazing bars/leaded lights Safety glazing toughened glass Safety glazing laminated glass	Standard (if required) Standard Option Option Option Option Standard Option
<b>Hardware</b>	<b>Locking System</b>	Handles Lever-lever Handles Lever-pad Spindle solid Spindle split Multi-point Hook lock Anti pick/anti manipulation Cylinder Thumb-turn lock Spy hole Door chain Letter plate	Option Option Option Option Standard Standard Option Option Option Option
	<b>Restrictors</b>	Outward opening Closers	Option Option
<b>Supply Chain</b>		System designer Extruder Fabrication Installer	Anglian Anglian Anglian Anglian