

Technical Data Sheet



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

Supply Chain		System designer Extruder Fabrication Installer	Anglian Anglian Anglian Anglian
	Material	Impact modified PVC-u	Standard
Frame	Size	Thickness (front to back) Depth	70mm 77mm
	Threshold	PVC-u 53mm Aluminium mobility	Standard Option
	External Cill	85mm, 150mm, 180mm	Option
	Colour	Colour white Colour brown Colour brown/white	Standard Option Option
	Reinforcement	Galvanised Steel	Standard
	Standards	Quality BS EN ISO 9001 Quality Management System Environment BS EN ISO 14001 Environmental Management System Product BBA Certificate BBA Resistance to 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	Standard Standard Standard Standard Standard Option Standard Standard
Performance	Weather	Strength and Stability - Safety Tested 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
	Sound	Noise Insulation 4-16-4 Noise insulation 4-14-6 Noise insulation 4-12-7	33 db 35 db 38 db
	Thermal	Whole door 'U' value standard (gas filled) Whole door 'U' value options to	1.7 W/M ₂ /K 1.4 W/M ₂ /K
	Glazing	Bead System Internal co-extruded beads with clearline gaskets Sealed Unit SGG Planitherm Total 1.1 low-emissivity glazing 24mm sealed units 28mm sealed units Gas filled sealed units Glazing bars/leaded lights Safety Glazing toughened glass Safety Glazing laminated glass	Standard Standard Standard Option Option Option Standard Option
Hardware	Locking System	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
	Restrictors	Outward opening Closers	Option Option