

Technical Data Sheet

Anglian 70mm White Knight Residential Door (Single and Double)

Frame	Material	Impact modified PVC-u	Standard
	Size	Thickness (front to back)	70mm
		Depth	77mm
	Threshold	PVC-u 53mm Aluminium mobility	Standard Option
	External Cill	85mm, 150mm, 180mm, 225mm	Option
	Colour	Colour white	Standard
Colour brown		Option	
Colour brown/white		Option	
Reinforcement	Galvanised Steel	Standard	
Standards	Quality	BS EN ISO 9001 Quality Management System	Standard
	Environment	BS EN ISO 14001 Environmental Management System	Standard
	Product	BS 7412 Fabrication and Performance	Standard
		BS EN 12608 PVC-u Profiles	Standard
BS PAS 24 Enhanced Security		Option	
BS EN 1279 Insulating Glass Units		Standard	
BS 12150 Safety Glass		Standard	
Secured by Design (Single Doors)	Option		
Performance	Weather	Strength and Stability - Single Leaf	Up to 2000 Pa
		Incorporating a Sidelight	1600 Pa
		Water tightness	300 Pa
Air permeability (Outward Opening)		600 Pa	
Sound	Noise Insulation 4-16-4	33 db	
	Noise insulation 4-14-6	35 db	
Thermal	Whole door 'U' value standard	1.6 W/M ² /K	
	Whole door 'U' value options to	1.1 W/M ² /K	
Glazing	Bead System	Internal co-extruded beads with clearline gaskets	Standard
	Sealed Unit	Low-emissivity glazing	Standard
		24mm sealed units	Standard
		28mm sealed units	Option
		Triple Glazing	Option
		Gas filled sealed units	Option
		Glazing bars/leaded lights	Option
		Safety glazing toughened glass	Standard
Safety glazing laminated glass		Option	
Hardware	Locking System	Handles Lever-lever	Option
		Handles Lever-pad	Option
		Spindle solid	Option
		Spindle split	Option
		Multi-point Hook lock	Standard
		Anti pick/anti manipulation Cylinder	Standard
		Thumb-turn lock	Option
		Spy hole	Option
		Door chain	Option
	Letter plate	Option	
Restrictors	Outward opening	Option	
	Closers	Option	
Supply Chain	System designer	Anglian	
	Extruder	Anglian	
	Fabrication	Anglian	
	Installer	Anglian	