



PRODUCT REFERENCE	DIAMOND DÉCOR® 8 WHITE ALUMINIUM	DIAMOND DÉCOR® 18 WHITE ALUMINIUM
FACE MATERIAL	4mm colour coated low iron (crystal clear) or float glass (slight green tint)	4mm colour coated low iron (crystal clear) or float glass (slight green tint)
CORE MATERIAL	N/A	Impact resistant layer from 2mm expanded polyether polymer
BACK MATERIAL	Impact resistant layer from 4mm expanded polyether polymer	12mm (nominal) thick lightweight composite board obviating the need for a smooth continuous substrate
NOMINAL THICKNESS	8mm	18mm
BACKGROUND	Smooth continuous substrate	Block & brickwork, timber/metal studs
EDGE TREATMENT	Polished all round	Polished all round
WEIGHT	10kg per m ² (nominal)	11kg per m ² (nominal)
MAXIMUM PANEL SIZE	3000mm x 1200mm	3000mm x 1150mm
SAFETY	Shatterproof: Impact resistant to BS EN 12600 Fire: BS 476 Part 6 & 7 Class 1. Complies with requirements for Class 0. (see Test Data Summary Sheet)	Shatterproof: Impact resistant to BS 6206 Fire: BS 476 Part 6 & 7 Class 1. Complies with requirements for Class 0. (see Test Data Summary Sheet)
JOINT TREATMENT	Arrised butt vertical joint, bright polished anodized aluminium 'H' section trims to horizontal joints if required - refer to Product Manual or Chelsea Artisans for recommendations.	Arrised butt vertical joint, bright polished anodized aluminium 'H' section trims to horizontal joints if required - refer to Product Manual or Chelsea Artisans for recommendations.
FIXING METHOD	Adhesive and/or bright polished anodized aluminium 'J' section trims - refer to the Product Manual, Advice Manual or Chelsea Artisans for recommendations.	Adhesive and/or bright polished anodized aluminium 'J' section trims - refer to the Product Manual, Advice Manual or Chelsea Artisans for recommendations.
ACCESSORIES	Purpose made bright polished anodized aluminium 'J' section trims to perimeter and 'H' section trims to horizontal joints.	Purpose made bright polished anodized aluminium 'J' section trims to perimeter and 'H' section trims to horizontal joints.
PROCESSING OPTIONS	Factory cut outs to accommodate control panels, ironmongery etc. Site cutting possible.	Factory cut outs to accommodate control panels, ironmongery etc. Site cutting possible.
COLOURS	Please see Diamond Décor® Colour Guide for options.	Please see Diamond Décor® Colour Guide for options.