



# The BLANKFORT DOOR BLANK COLLECTION

## TECHNICAL SPECIFICATIONS

	30 RANGE		60 RANGE		EXTERIOR	
	BLANKFORT 30	BLANKFORT 30+	BLANKFORT 60	BLANKFORT 60+	BLANKFORT SECURITY	BLANKFORT X
<b>Features</b>	The Blankfort 30 range of products has an MDF, or a high-density particleboard face and a solid wood core. It is specifically designed for wood veneering, plastic lamination and further production to provide a quality 30 minute fire-resistant interior door at minimum cost. Available fully FSC certified.	The Blankfort 30+ range of products has a high-density particleboard substrate in combination with HDF or plywood choice of face and a solid wood core. It is specifically designed for wood veneering, plastic lamination and further production to provide a quality 30 minute fire-resistant interior door at minimum cost. Available fully FSC certified.	The Blankfort 60 range of products has an MDF, or a high-density particleboard face and a solid wood core. It is specifically designed for wood veneering, plastic lamination and further production to provide a quality 60 minute fire-resistant interior door at minimum cost. Available fully FSC certified.	The Blankfort 60+ range of products has a high-density particleboard substrate in combination with HDF or plywood choice of face and a solid wood core. It is specifically designed for wood veneering, plastic lamination and further production to provide a quality 60 minute fire-resistant interior door at minimum cost. Available fully FSC certified.	A unique construction featuring an LVL core in 3 ply orientation with high quality exterior grade Canadian Birch plywood faces, ideal for painting or staining. Blankfort Security provides a minimum FD30 fire rating combined with high levels of resistance to impact and attack. Available fully FSC certified.	The Blankfort X has an exterior plywood face with a solid wood core. Specifically designed for exterior application and for painting or staining to provide a quality 30 minute fire resistant exterior door. Available fully FSC certified.
<b>Leaf sizes and configuration - fire resistance</b>	Latched single doors up to 3425 high x 915 wide and 2440 high x 1444 wide. Overpanels up to 2000 high  Latched double doors up to 2865 high x 1680 wide overall and 2403 high x 2048 wide overall. Overpanels up to 1500 high	Latched single doors up to 3456 high x 808 wide and 2440 high x 1444 wide. Overpanels up to 2000 high  Latched double doors up to 3256 high x 1616 wide overall and 2403 high x 2048 wide overall. Overpanels up to 1500 high	Latched single doors up to 2571 high x 915 wide and 2443 high x 971 wide and 2120 high x 1026 wide Overpanels up to 2000 high  Latched double doors up to 2300 high x 1830 wide overall and 2138 high x 1942 wide overall Overpanels up to 1500 high	Latched single doors up to 2806 high x 850 wide and 2396 high x 1046 wide Overpanels up to 2000 high  Latched double doors up to 2606 high x 850 wide and 2396 high x 946 wide Overpanels up to 1500 high  <i>Contact us for bigger sizes as Blankfort 60+ is available with top &amp; bottom rails added to the products!</i>	Latched single doors up to 2155 high x 935 wide  Single doors only	Up to 2,065 high x 915 wide  Single doors only
<b>Weight</b>	Approx. 25 kg/m <sup>2</sup>	Approx. 25 kg/m <sup>2</sup>	Approx. 29 kg/m <sup>2</sup>	Approx. 29 kg/m <sup>2</sup>	Approx. 25 kg/m <sup>2</sup>	Approx. 25 kg/m <sup>2</sup>
<b>Glazing</b>	Up to 1.32 m <sup>2</sup> in a single pane or 1.92 m <sup>2</sup> in multiple panes	Up to 1.32 m <sup>2</sup> in a single pane or 1.92 m <sup>2</sup> in multiple panes	Up to 1.10 m <sup>2</sup> in multiple panes or in a single pane	Up to 1.10 m <sup>2</sup> in multiple panes or in a single pane		Up to 1.32 m <sup>2</sup> in a single pane or 1.92 m <sup>2</sup> in multiple panes
<b>Intumescent</b>	A variety of options					
<b>Options available</b>	<ul style="list-style-type: none"> <li>• Special sizes and thicknesses</li> <li>• FSC</li> </ul>		<ul style="list-style-type: none"> <li>• No added formaldehyde</li> <li>• Cut-to-size blank</li> </ul>		<ul style="list-style-type: none"> <li>• Pre-lipped blank</li> <li>• Pre-veneered blank</li> </ul>	
<b>CERTIFICATIONS, TESTS AND ASSESSMENTS</b>						
<b>Fire information</b>	FD30 rated in accordance with BS 476 Part 22 1987	FD30 rated in accordance with BS 476 Part 22 1987	FD60 rated in accordance with BS 476 Part 22 1987	FD60 rated in accordance with BS 476 Part 22 1987	FD30 rated in accordance with BS 476 Part 22 1987	FD30 rated in accordance with BS 476 Part 22 1987
<b>Acoustic performance</b>	Flush : 35 dB Glazed : 35 dB Tested to BS EN ISO 140 Part 3 1995	Flush : 35 dB Glazed : 35 dB Tested to BS EN ISO 140 Part 3 1995	Flush : 36 dB Glazed : 38 dB Tested to BS EN ISO 140 Part 3 1995	Flush : 36 dB Glazed : 38 dB Tested to BS EN ISO 140 Part 3 1995	Flush : 33 dB Tested to BS EN ISO 140-3: 1995	
<b>Mechanical performance</b>	Severe Duty Life Cycle & Durability tested to BSDD171, EN947, EN948, EN949, EN950, EN1191, PAS23 - Severe Duty grading		Severe Duty Life Cycle & Durability tested to BSDD171, EN947, EN948, EN949, EN950, EN1191, PAS23 - Severe Duty grading		Severe Duty Life Cycle & Durability tested to BSDD171, EN947, EN948, EN949, EN950, EN1191, PAS23 - Severe Duty grading	
<b>Smoke control</b>	FD30S when tested with a smoke seal to BS 476 Part 31.1	FD30S when tested with a smoke seal to BS 476 Part 31.1	FD60S when tested with a smoke seal to BS 476 Part 31.1	FD60S when tested with a smoke seal to BS 476 Part 31.1	FD30S when used with a smoke seal tested to BS 476 Part 31.1	FD30S when used with a smoke seal tested to BS 476 Part 31.1