



Data Sheet EN

air-lux window-facade glazing system
 Test Results for Product Standard 14351-1

	<p>Air Permeability <i>Classification under Standard</i> EN 12207: 1999-11</p>	<p>Class 4</p>
	<p>Driving Rain Impermeability <i>Classification under Standard</i> EN 12208: 1999-11</p>	<p>Class E1500</p>
	<p>Noise Insulation Property-dependent up to 43 dB, also dependent on size of window element/ selection of glass quality</p>	
	<p>Wind Loading <i>Classification under Standard</i> EN 12210: 1999-11/AC: 2002-80</p>	<p>Class C4 / B4 1600 Pa, 2400 Pa max.</p>
	<p>Heat Insulation <i>Classification under Standard</i> EN 10077-1</p>	<p>U_w Parameter/ per property 0.83 W/m² K, U_g 0.5 W/m² K 0.92 W/m² K, U_g 0.6 W/m² K</p>
	<p>Burglary protection Break-in resistance class RC 3</p>	<p>Window height up to 3 m</p>
	<p>Bullet-proof Special designs up to resistance class BR4-NS</p>	
	<p>Required Operating Forces <i>Classification under Standard</i> EN 13115: 2001-07</p>	<p>Class 1</p>