



Data			
<p><b>Description</b></p> <p><b>Construction</b></p> <p><b>Coating</b></p> <p><b>Sealing</b></p> <p><b>Lock</b></p>	<p>FrontShield™ 66 is an isolated system (with broken cold bridge) which can be used for both outward- and ingoing doors with side or top windows and fixed glass partition walls.</p> <p>As standard the doors will be delivered complete with frame, threshold, hinges and lock case. Screws and plugs for mounting in concrete, wood and brick walls will be included in the delivery. Mounting kit for steel and lightweight concrete can be ordered as accessories.</p> <p>FrontShield™ 66 is built up on our own module profile system. Frame and door profiles are strong and self-supporting. The door leafs are stable and rigid.</p> <p>The doors are available anodized in nature or brown or powder coated in any RAL or NCS colour.</p> <p>The door is equipped with double rubber sealing's in EPDM quality for efficient sealing.</p> <p>The door is constructed for module lock. Other types of lock, evacuation lock, motor lock or emergency openers and electric strikes can be installed when ordered. For double door is alternative espagnolette available. By standard the doors are delivered with a lock case approved by SSF*.</p> <p>*Swedish antitheft organisation</p>	<p><b>Glass</b></p> <p><b>Hinges</b></p> <p><b>Measures</b></p> <p><b>Mullion</b></p> <p><b>Environment*</b></p> <p><b>Performance (EN14351-1 +A1:2010)</b></p>	<p>The door is delivered with double glazed insulated windows. Special glass can be ordered e.g. thermal insulation glass, solar control glass, noise control glass, laminated or toughened glass for safety, reduced transparency for privacy.</p> <p>Hinges are made of aluminium with stainless pin. Adjustable in two directions. The hinges will be in the same colour as the door if coated.</p> <p>A-measure 73 mm, B-measure 51 mm.</p> <p>Placed according to the costumer spec.</p> <p>Sunda Hus: <b>Bedömning B</b> Byggarubedömningen: <b>Acceptorad</b> Registrerad på Svanens Husproduktportal</p> <p>*swedish environment classifications for building products</p> <p>Wind load: (Test pressure 3 )<b>Frame deflection C</b> Water tightness: <b>B</b> Air permeability: <b>2</b> Thermal transmittance (U<sub>D</sub>-value): -1 leaf door 1230*2180mm std insulated window <b>1,8 W/m²K</b> -1 leaf door 1230x2180 std filling <b>1,37 W/m²K</b></p>