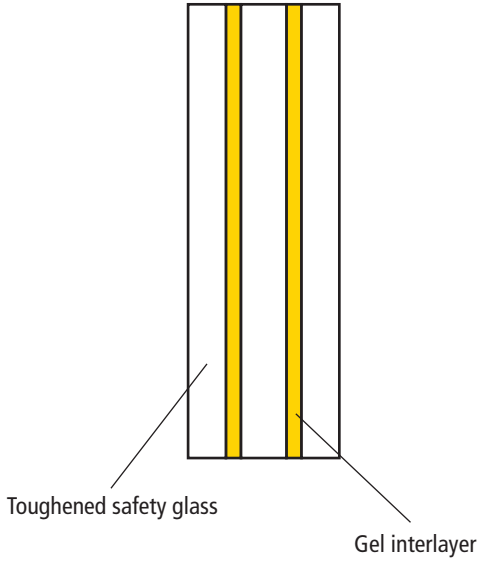

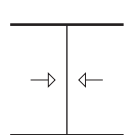


<p>Product composition</p>	<p>Characteristics</p> <p style="text-align: right;"><b>43</b></p>
	<ul style="list-style-type: none"> <li>▶ Fire resistant glass for 30 minutes. Buttjoint toughened safety glass with two intumescent clear gel chambers</li> <li>▶ Buttjoint assembly with a 6 mm black silicone joint between the panes</li> </ul>
<p>Technical characteristics</p>	<p>Physical features</p>
<ul style="list-style-type: none"> <li>▶ Fire classification: EI30</li> <li>▶ Impact classification: 1B1</li> <li>▶ Light transmission: 76%</li> <li>▶ Sound reduction (c; ctr): 42 dB (- 2; - 3)</li> <li>▶ U value: 4.7 W/m<sup>2</sup> K</li> <li>▶ UV stability: yes</li> </ul>	<ul style="list-style-type: none"> <li>▶ Nominal Thickness: 24 mm</li> <li>▶ Thickness tolerances: - 1 / + 2 mm</li> <li>▶ Dimensional tolerances: ± 3 mm</li> <li>▶ Weight/m<sup>2</sup>: 52 kg</li> <li>▶ Temperature range: - 10 / + 45 °C</li> <li>▶ Min manufactured size: 300 x 400 mm</li> </ul>
	<p>Possible applications</p>
<p style="text-align: center;"> <b>F</b> <b>L</b> <b>E</b> <b>X</b> <b>I</b> <b>B</b> <b>L</b> <b>E</b>  <b>I</b> <b>N</b> <b>D</b> <b>E</b> <b>P</b> <b>E</b> <b>N</b> <b>D</b> <b>E</b> <b>N</b> <b>T</b>  <b>R</b> <b>E</b> <b>S</b> <b>P</b> <b>O</b> <b>N</b> <b>S</b> <b>I</b> <b>V</b> <b>E</b>  <b>S</b> <b>P</b> <b>E</b> <b>C</b> <b>I</b> <b>F</b> <b>I</b> <b>C</b>  <b>T</b> <b>E</b> <b>C</b> <b>H</b> <b>N</b> <b>I</b> <b>C</b> <b>A</b> <b>L</b>  <b>FIRST IN FIRE GLASS</b> </p>	<p>Steel system</p> 
<p>70</p> <p>06/2015</p>	

The diagrams in this document are for guidance purpose only, for actual projects specific drawings are required.