

<p>Product composition</p>	<p>Characteristics</p> <p style="text-align: right;">46</p>
	<ul style="list-style-type: none"> ▶ One hour fire resistant glass, comprising toughened safety glass with 3 intumescent clear gel chambers
<p>Technical characteristics</p>	<p>Physical features</p>
<ul style="list-style-type: none"> ▶ Fire classification: EI60 ▶ Impact classification: 1B1 ▶ Light transmission: 73% ▶ Sound reduction (c; ctr): 41 dB (- 2; - 3) ▶ U value: 4.3 W/m² K ▶ UV stability: yes 	<ul style="list-style-type: none"> ▶ Nominal Thickness: 25 mm ▶ Thickness tolerances: - 1 / + 2 mm ▶ Dimensional tolerances: ± 3 mm ▶ Weight/m²: 53.5 kg ▶ Temperature range: - 10 / + 45 °C ▶ Min manufactured size: 300 x 400 mm
<p>Possible applications</p>	
<p>Steel system</p>	<p style="text-align: center;"> F L E X I B L E I N D E P E N D E N T R E S P O N S I V E S P E C I F I C T E C H N I C A L FIRST IN FIRE GLASS </p> <p style="text-align: right;">06/2015 73</p>

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