

<p>Product composition</p>	<p>Characteristics</p> <p style="text-align: right; background-color: yellow;">53</p>
	<ul style="list-style-type: none"> ▶ One hour rated buttjoint fire glass. Middle panes made of float glass and exterior panes are laminated 55.2 glass ▶ Buttjoint assembly with a 6 mm black silicone joint between the panes ▶ Assembly only in a timber frame ▶ Large sizes tested: 1830 x 2900 mm
<p>Technical characteristics</p>	<p>Physical features</p>
<ul style="list-style-type: none"> ▶ Fire classification: EI60 ▶ Impact classification: ND ▶ Light transmission: 71% ▶ Sound reduction (c; ctr): 44 dB (- 2; - 3) ▶ U value: 4.1 W/m² K ▶ UV stability: yes 	<ul style="list-style-type: none"> ▶ Nominal Thickness: 40 mm ▶ Thickness tolerances: - 1 / + 2 mm ▶ Dimensional tolerances: ± 3 mm ▶ Weight/m²: 83 kg ▶ Temperature range: - 10 / + 45 °C ▶ Min manufactured size: 300 x 400 mm
<div style="background-color: yellow; width: 20px; height: 20px; margin: 0 auto;"></div>	<p>Possible applications</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: center;"> Timber system </p> <p style="text-align: right;">Please see PV 13-A-421, page 102</p>
<p>80 06/2015</p>	

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