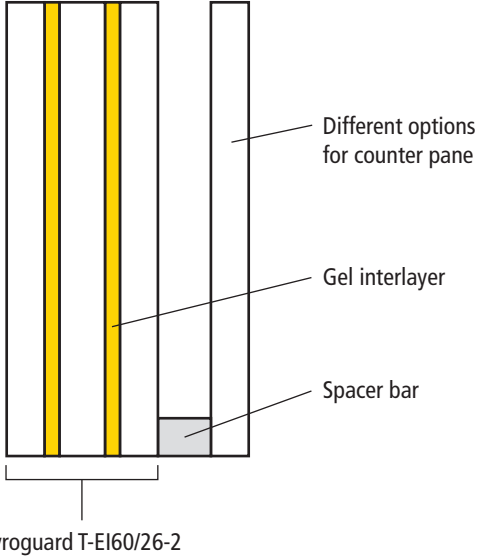
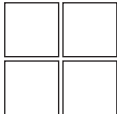


<p>Product composition</p>	<p>Characteristics</p> <p style="text-align: right;">50</p>
	<ul style="list-style-type: none"> ▶ Fire resistant glass for 1 hour, comprising 2 intumescent gel filled chambers ▶ Assembly only in a timber frame ▶ Spacer bar in steel or aluminium from 6 to 18 mm with the possibility to add argon gas (depending on recommendations in the test report) ▶ Counter panes: <ul style="list-style-type: none"> - float, toughened or laminated glass - security option - decorative glass (satin, mirrored, screen print) - low emissivity glass - solar control (depending on recommendations in the test report)
<p>Technical characteristics</p>	<p>Physical features</p>
<ul style="list-style-type: none"> ▶ Fire classification: EI60 ▶ Impact classification: DC ▶ Light transmission: DC ▶ Sound reduction (c; ctr): DC ▶ U value: DC ▶ UV stability: yes 	<ul style="list-style-type: none"> ▶ Nominal Thickness: DC ▶ Thickness tolerances: DC ▶ Dimensional tolerances: ± 3 mm ▶ Weight/m²: DC ▶ Temperature range: – 10 / + 45 °C ▶ Min manufactured size: 300 x 400 mm
<p>Possible applications</p>	
<p>Timber system</p>  <p>Please see PV 13-A-423 ext. 10/1, page 101</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 77</p>

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