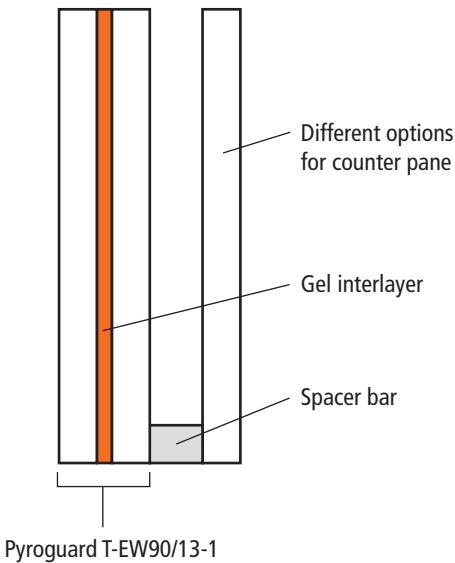
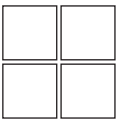
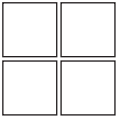


<p>Product composition</p>	<p>Characteristics 37</p>
	<ul style="list-style-type: none"> ▶ Toughened safety glass with an intumescent gel chamber ▶ Spacer bar in steel or aluminium from 6 to 20 mm with the possibility to add argon gas (depending on recommendations in the test report) ▶ Counter panes: <ul style="list-style-type: none"> - float, toughened or laminated glass - security option - decorative glass (satin, mirrored, screen print) - low emissivity glass (depending on recommendations in the test report)
<p>Technical characteristics</p>	<p>Physical features</p>
<ul style="list-style-type: none"> ▶ Fire classification: EW90 ▶ 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
<div style="background-color: #e67e22; width: 40px; height: 30px; margin: 0 auto;"></div>	<p>Possible applications</p>
<p style="text-align: center; letter-spacing: 0.5em;">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>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; align-items: center; margin-bottom: 20px;"> <div style="text-align: right; margin-right: 10px;">Steel system</div>  </div> <div style="display: flex; align-items: center;"> <div style="text-align: right; margin-right: 10px;">Timber system</div>  <div style="margin-left: 10px;">Please see PV 13-A-181, page 98</div> </div> </div>
<p>64 06/2015</p>	

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