

<p>Product composition</p>	<p>Characteristics 28</p>
<p>Pyroguard T-EW30/6</p> <p>Fire resistant layer</p> <p>Different options for counter pane</p> <p>Spacer bar</p>	<ul style="list-style-type: none"> ▶ Pyroguard T-EW30/6 with pyrolitic coating which reflects the heat radiation. Low emissivity integrated in glass ▶ 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 - 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: EW30 ▶ 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: ± 100 °C ▶ Min manufactured size: 300 x 400 mm
<p>Possible applications</p>	
<p>Steel system</p> <p>additional classification: E60</p> <p>Timber system</p> <p>Please see PV 13-A-435, page 95 & PV 13-A-437, page 96</p>	<p style="text-align: center; font-weight: bold; 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> <p style="text-align: right;">06/2015 55</p>

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