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| <p>Product composition</p> | <p>Characteristics 33</p> |
| <p>Pyroguard T-EW60/6</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-EW60/6 with pyrolitic coating which reflects the heat radiation ▶ Low-E 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: EW60 ▶ 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 |
| <div style="background-color: #e67e22; width: 40px; height: 30px; margin: 0 auto;"></div> | <p>Possible applications</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 FIRST IN FIRE GLASS</p> | <p>Steel system</p> <p>only E60 only E60</p> |
| <p>60 06/2015</p> | |

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