

Proposal for a change to the burn rate specified in Annex 3 to Regulation No. 43. (Safety Glazing)

I. Proposal

Annex 3, paragraph 10.9.2. , amend to read:

"10.9.2 Rigid plastic panes (paragraph 2.6.1 of this Regulation), flexible plastic panes (paragraph 2.6.2 of this Regulation) and rigid plastic double glazed units shall be considered satisfactory from the point of view of the fire resistance test if the burn rate does not exceed 90 mm/min."

II. Justification

1. The adoption of the revised burning rate from gtr 6 for glass based glazing in the test for Burning Behaviour (Fire Resistance) Annex 3 means that two different burn rates are specified in section 10.9.

2. Paragraph 10.9.1 now specifies a maximum burning rate of 90 mm/min whilst 10.9.2, which covers plastic glazing, specifies a burning rate of 110 mm/min.
