Pyroguard Balustrades Evo

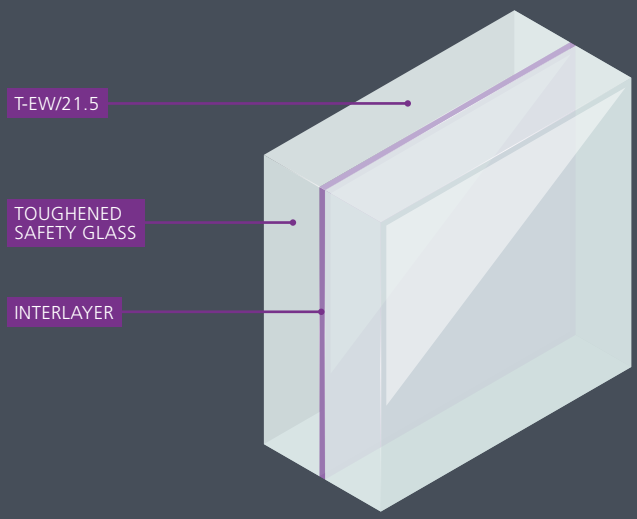
- T-EW/13.5
- T-EW/17.5
- T-EW/21.5
- T-EW/25.5

EN12150-2 TOUGHENED SAFETY GLASS
EN14449 LAMINATED SAFETY GLASS
BS6180:2011 BARRIERS IN AND ABOUT BUILDINGS



Classification: A2-s1, d0

Reaction to fire
A2 Limited combustibility and contribution to fire
s1 Emissions absent or very little
d0 No burning droplets



Reaction to fire A2-s1,d0

Barrier load

Toughened glass

Light weight

Impact resistance

Excellent light transmission

CHARACTERISTICS	T-EW/13.5	T-EW/17.5	T-EW/21.5	T-EW/25.5
REACTION TO FIRE (EN 13501-1)	A2-s1,d0	A2-s1,d0	A2-s1,d0	A2-s1,d0
GLASS PRODUCTION SIZE MIN - MAX (mm)	300 x 400 2400 x 4000	300 x 400 2400 x 4000	300 x 400 2400 x 4000	300 x 400 2400 x 4000
THICKNESS AND TOLERANCE (mm)	13.5 (-1/+2)	17.5 (-1/+2)	21.5 (-1/+2)	25.5 (-1/+2)
WEIGHT (kg/m²)	32	42	52	62
Tv LIGHT TRANSMISSION (EN 410) (%)	88	87	86	85
IMPACT RESISTANCE (EN 12600)	1B1	1B1	1B1	1B1
UV STABILITY (EN ISO 12543-4)	✓	✓	✓	✓
CE CERTIFICATE OF CONFORMITY	1812-CPR-1964	1812-CPR-1964	1812-CPR-1964	1812-CPR-1964
ENVIRONMENTAL PRODUCT DECLARATION (EN 15804)	✓	✓	✓	✓