



CE-MT004 Classification and designation of performance for curtain walling.

No	Clause	Designation	Units	Class or Declared value						
1	4.1	Resistance to wind load	kN/m ²	npd	Declared value					
2	4.2	Dead load	kN/m ²	npd	Declared value					
3	4.3	Resistance against Impact Internal Drop height	(mm)	npd	I0 (n.a.)	I1 (200)	I2 (300)	I3 (450)	I4 (700)	
4		External Drop height	(mm)	npd	E0 (n.a.)	E1 (200)	E2 (300)	E3 (450)	E4 (700)	
5	4.4	Air permeability Test pressure	(Pa)	npd	A1 (150)	A2 (300)	A3 (450)	A4 (600)	AE (>600)	
6	4.5	Watertightness Test pressure	(Pa)	npd	R4 (150)	R5 (300)	R6 (450)	R7 (600)	RE (>600)	
7	4.6	Airborne sound insulation R _w (C;Ctr)	dB	npd	Declared value					
8	4.7	Thermal transmittance U _{cw}	W x m ⁻² x K ⁻¹	npd	Declared value					
9	4.8	Fire resistance Integrity (E) i → o, o → i, o ↔ i	(min)	npd	E 15	E 30	E 60	E 90		
10		Integrity and insulation (EI) i → o, o → i, o ↔ i	(min)	npd	EI 15	EI 30	EI 60	EI 90		
11	4.13	Equipotentiality	Ω	npd	Declared value					
12	4.17	Resistance to horizontal loads	kN at m sill height	npd	Declared value					