

Test results VentureClad Plus 1579

IMO 61 (67):Annex 1 Part 5 - Surface Flammability

IMO 61 (67):Annex 1 Part 2 - Smoke and Toxicity

Warrington Fire Research Report 10 Dec. 2003

		Tested	Limiting Values	
			Bulkheads	Flooring
Approval for surface flammability				
Critical flux at extinguishment (CFE)	kW/m ²	> 50,5	> 20	> 7,0
Heat for sustained burning (Qsb)	MJ/m ²	> 30,3	> 1,5	> 0,25
Total heat release (Qt)	MJ	< 0,01	< 0,7	< 2,0
Peak heat release (Qp)	kW	< 0,01	< 4,0	< 10,0

		Tested	Limiting values
Approval for Smoke & Toxicity			
Total heat release (Qt)	MJ	< 0,01	< 0,2
Peak heat release (Qp)	kW	< 0,01	< 1,0