

FIRE CLASSIFICATION

etalbond® PE			etalbond® FR		etalbond® A2	
Country	Test according to	Classification	Test according to	Classification	Test according to	Classification
EU	EN 13501-1	Class E	EN 13501-1	B, s1, d0	EN 13501-1	A2, s1, d0
Austria			ONORM B3800-5	Passed	ONORM B3800-5	Passed
France	NF P 92-501	Class M1 (Building Regulations)	NF P 92-501	Class M1	NF P 92-501 NF EN ISO 1716	Class M0
Germany	DIN 4102	Class B2	DIN 4102	Class B1		
Hungary			MSZ 14800-6	Passed	MSZ 14800-6	Passed
United Kingdom	BS 476 part 6 BS 476 part 7	Class 0 (Building Regulations)	BS 476 part 6 BS 476 part 7	Class 0 (Building Regulations)	BS 476 part 6 BS 476 part 7 BS 8414-2 (SZ-20 system: BML 120)	Class 0 (Building Regulations) Passed, meets the classification Criteria of BR135
Italy	CSE RF 2/75/A, RF 3/77	Class 1				
Poland			PN-90/B-02867	NRO	PN-90/B-02867	NRO
Switzerland	VKF	Fire index, Panel: 5.2 Fire index, Core: 4.2	VKF	Fire index: 5.3	VKF	Fire index: 6q.3
Singapore			BS 476 part 7 (*) (top aluminium removed) BS 476 part 6 (*) (top aluminium removed) (*) material tested, etalbond® FR+	Class 0	BS 476 part 7 (top aluminium removed) BS 476 part 6 (top aluminium removed)	Class 0
USA / UAE			ASTM E84 - Panel ASTM E84 - Core ASTM D1929-16 - Panel ASTM D1929-16 - Core NFPA 285 Cassette System (Closed Joints)	Class A Self Ignition = 470° C Flash Ignition = 470° C Self Ignition = 470° C Flash Ignition = 470° C Passed	ASTM E84 - Panel ASTM E84 - Core ASTM D1929-16 - Panel ASTM D1929-16 - Core BS 8414-1 (cassette system) BS 8414-2 (rivet system) NFPA 285 Cassette System (Closed Joints)	Class A Self Ignition = 470° C Flash Ignition = 470° C Self Ignition = 530° C Flash Ignition = 530° C Meets the classification criteria of BR135 Passed
Ukraine			ГОСТ 30244-94 ГОСТ 30402-96 ГОСТ 30444-97 4.18 ГОСТ 12.1.044-89 4.20 ГОСТ 12.1.044-89	Г1 B1 PП1 Δ2 T1	ГОСТ 30244-94 ГОСТ 30402-96 ГОСТ 30444-97 4.18 ГОСТ 12.1.044-89 4.20 ГОСТ 12.1.044-89	Г1 B1 PП1 Δ2 T1