

Product data card Aluminium





Aluminium



Advantages and properties



	Material	
	Organic coating	Poliester Standard
	Coating system	2-layer
	Organic coat thickness side A	25 [μm]
Envi	ronment classification according to EN 1396	index 3 category 4a
	Reaction to fire	A1
	Resistance to external fire	F roof (t1), F roof (t2), F roof (t3)
	Warranty:	
	Aluminium	60 years

Test results / Documentation



In accordance with EN 508-2

Aluminium is non-combustile. It will not burn and will not support combustion. Its melting point is approximately 630°C. As a result it will melt in an intense fire. It is essential that the effect of a fire is evaluated after studying the whole structure.







