

DECLARATION OF EXTERNAL FIRE CLASSIFICATION

SOPRALENE FLAM 180 AF

Classification and field of application of assembly with Sopralene Flam 180 AF with a torch applied base sheet and PU insulation

Roof coverings with Sopralene Flam 180 AF cap sheets meet classification B_{ROOF}(t4) according to EN 13501-5 in build ups according to the table below:

Support	trapezoidal profiled steeldeck ≥ 0.75 mm wooden substrate concrete	
Primer	Elastocol 600 Sopradere Quick Aquadere	mechanically fixed or glued - Soprabond 525 - Coltack CA - Coltack Evolution 750
Air vapour control layer	Sopravap EVA 35 Soprabase SLP 300 SF Soprabase SLV 200 SF Sopravap Stick Alu S16 Sopravap Stick Alu KSD No air vapour control layer	self adhesive or torched
Insulation	Sopratherm + Sopratherm T ≤ 170 mm Sopratherm T ≤ 170 mm	mechanically fixed or glued - Soprabond 525 - Coltack CA - Coltack Evolution 750
Base sheet	Ventirock SBS 3 TF Ventirock PB 3 TF Ventiglass SBS 3 TF Ventiglass PB 3 TF	torched
Cap sheet	Sopralene Flam 180 AF	torched

Note: This classification is only related to external fire properties and does not consider any other requirement.