


Fire resistance classes for use as roof elements							
 Product	Fire resistance class		max. span [m]				
	EN 13 501-2	roof	test load ¹⁾ [kPa]	(in accordance with EN 14 509 and 1365-2)	foam system	Element thickness (d _d) [mm]	Certificate / Test report
Hoesch isodach RD	REI 30 ²⁾	0,39	≤ 2,00	IPN or IPN1	100 ³⁾	FIRES-JR-001-19-NURE	Please note the longitudinal joint variante B construction according to classification report!
	RE 60	0,39					

¹⁾ when determining the max. snow load, please consider the "coefficients" in accordance with EN 1990 and EN 1991-1-3.

²⁾ Fire resistance class valid only for 2- and more-span continuous structure. Not allowed use the product as 1-span structure.

³⁾ for element thicknesses > 100 mm, please observe item 6.2 of the classification report.