



Acoustic testing RESULTS FOR fire rated products (CONDUCTED AT IFT Rosenheim in Germany)

Product	Joint Dimension		Type of filling	Acoustic Rating RSW (C; C _{tr})
	Width (mm)	Depth (mm)		
Soudal Soudaseal® FR Sealant (# 56219)	30	20	double sided	≥ 63 (-1; -4) dB
Gorilla Firecryl Fire Rated Sealant (# 20060 / 21427)	20	10	double sided	≥ 62 (-1; -4) dB
Gorilla Click & Fix Fire Rated Expanding Foam (# 20160 / 20169)	10	120	completely filled	≥ 62 (-1; -4) dB
Gorilla Click & Fix Fire Rated Expanding Foam (# 20160 / 20169)	30	120	completely filled	≥ 61 (-1; -4) dB