



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

Joint Dimension				
Product	Width (mm)	Depth (mm)	Type of filling	Acoustic Rating RSW (C; C _{tr})
Soudal Soudaseal FR	30	20	double sided	≥ 63 (-1; -4) dB
Soudal Firecryl FR	20	10	double sided	≥ 62 (-1; -4) dB
Soudal Soudafoam FR HY (both products)	10	120	completely filled	≥ 62 (-1; -4) dB
Soudal Soudafoam FR HY (both products)	30	120	completely filled	≥ 61 (-1; -4) dB