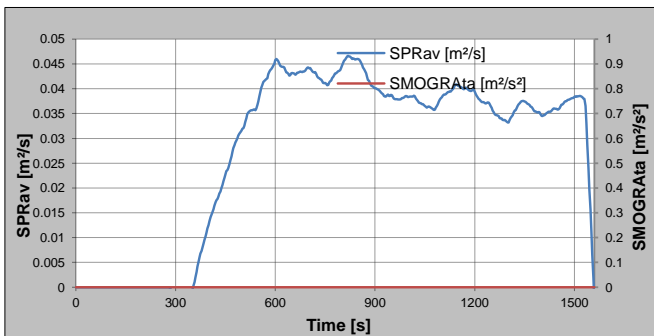
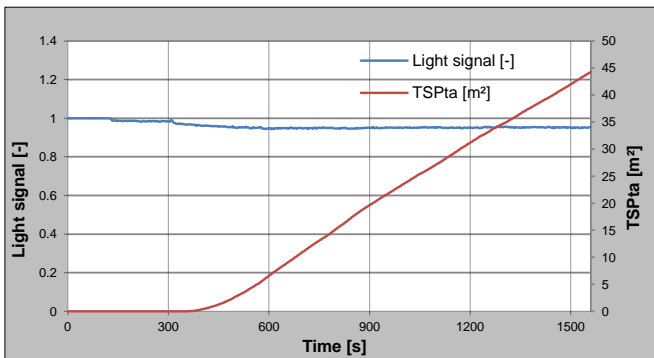
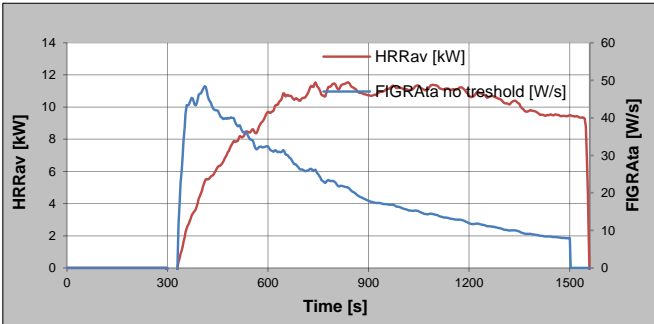
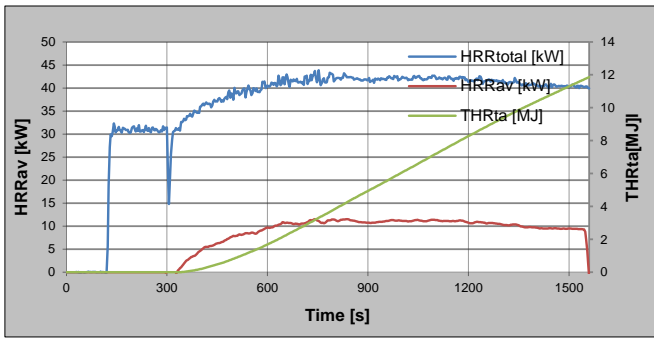


SBI Test Report - EN 13823



FIGRA_0.2 [W/s]	48
FIGRA_0.4 [W/s]	42
THR600s [MJ]	4.9
Heat Release	

SMOGRA [m²/s²]	0
TSP600s [m²]	20
Smoke Production	

Standard used	EN 13823:2020
Date of test	10/06/2023
Full test duration/performed	Yes
Smoke correction performed	Yes
File name	22940_1.xls

Product	
Product identification	Kalk Hennep losse vul isolatie
Thickness [mm]	200

Test Conditions	
Conditioning respected	Yes
Mounting by	lab
Substrate	betonplex
Fixing	metalen kooi
Orientation	niet van toepassing
Joints	niet van toepassing

Laboratory	
Laboratory identification	WFRGENT
Operator	na

Specifications apparatus	
Flow profile kt	0.853073051
Probe constant krho	1.24
Duct diameter [m]	0.315
O ₂ calibration delay time [s]	9
CO ₂ calibration delay time [s]	9

Pre-test conditions	
Barometric pressure (Pa)	100600
Relative humidity (%)	44
Ambient temperature (°C)	27

Visual observations	
LFSedge	No
FDP (f ≤ 10s)	No
FDP (f > 10s)	No

End of test conditions	
Light transmission (%)	99.6
X O ₂ (%)	20.95
X CO ₂ (%)	0.043

Recorded events	
Surface flash	No
Falling of specimen parts	Yes
Droplets <10s	No
Droplets >10s	No
Smokes not entering hood	No
Mutual fixing of backing board fails	No
Conditions justify early stop of test	No
Tendency distortion/collapse	No
Excessive RHR	No
Excessive temperature	No