

**General Information**

Report No: C1R  
 Test Date: 28/04/2020  
 Laboratory: Efectis UK  
 Operator: KCH  
 Data FileName: SBI123

**Test Results**

Figra02(W/s) 455.59967  
 Figra04(W/s) 320.34253  
 THR600s(MJ) 3.39  
 SMOGRA(m<sup>2</sup>/s<sup>2</sup>) 30.830612  
 TSP600(m<sup>2</sup>) 97.47  
 RHR30s maximum [kW] 15.80

**Product Tested**

Product: C1  
 Specimen Number: 280420-5  
 Substrate: CaSi  
 Mounting: fixed to substrate  
 Joints: standard vertical+horizontal

**Visual Observations**

Lateral spread of flame N  
 Flaming droplets or particles <=10 s N  
 >10 s N

**Conditioning Information**

Conditioning Method: Constant mass  
 Time period: 24 h  
 Weight 1 (g) 999  
 Weight 2 (g) 999

**Recorded Events**

Full test duration performed Y  
 Surface flash N  
 Falling of specimen parts N  
 Smoke not entering hood N  
 Fixing of backing board fails N  
 Conditions justify early stop N  
 Distortion or collapse N  
 Additional events none

**Test Conditions**

Pressure (Pa) 102800  
 Humidity (%) 60  
 Kt 0.93965

