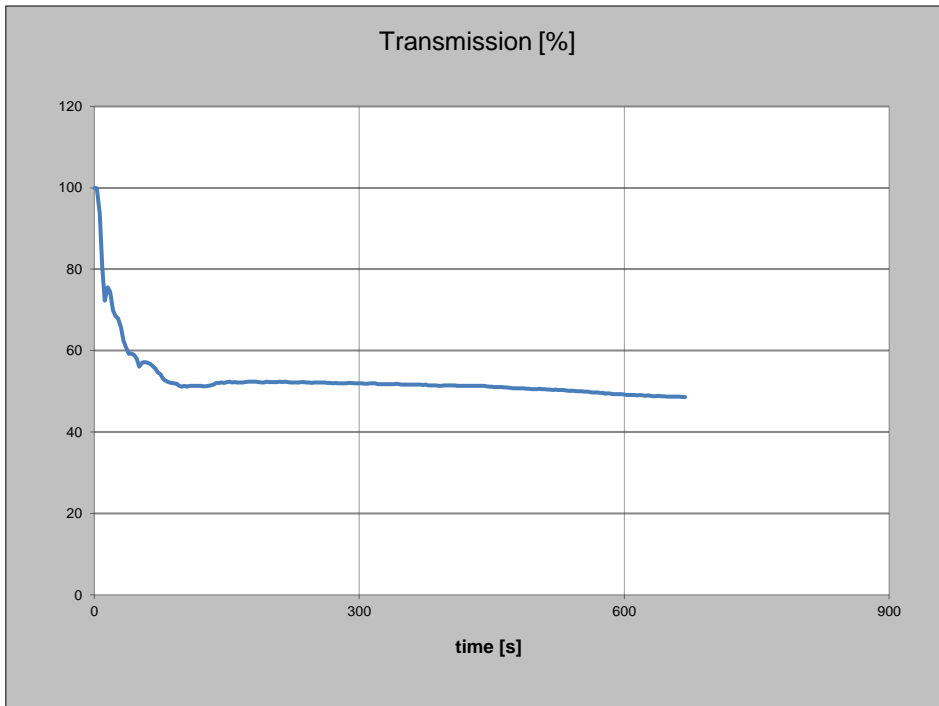


Smoke Density Report



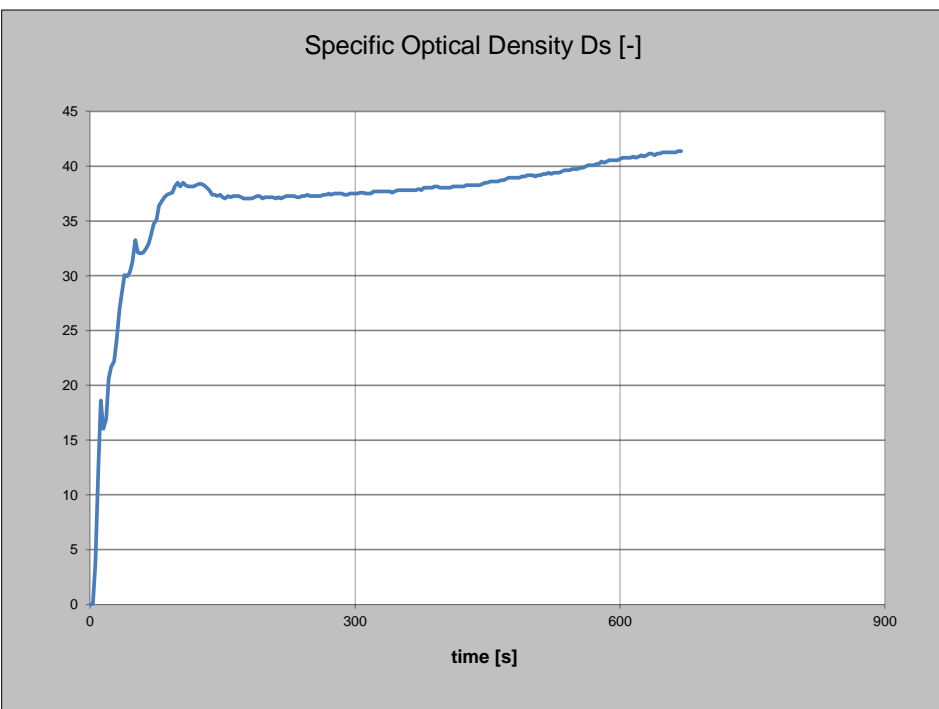
Standard used EN ISO 5659-2
 Date of test 19.7.2019
 Full test duration No

Product

Product Pluskim Spray Exp-1
 Mass per unit area [kg/m²] 0
 Thickness [mm] 2
 Sampling Pluskim
 Substrate None
 Surface orientation None
 Date of receipt 9.7.2019

Laboratory

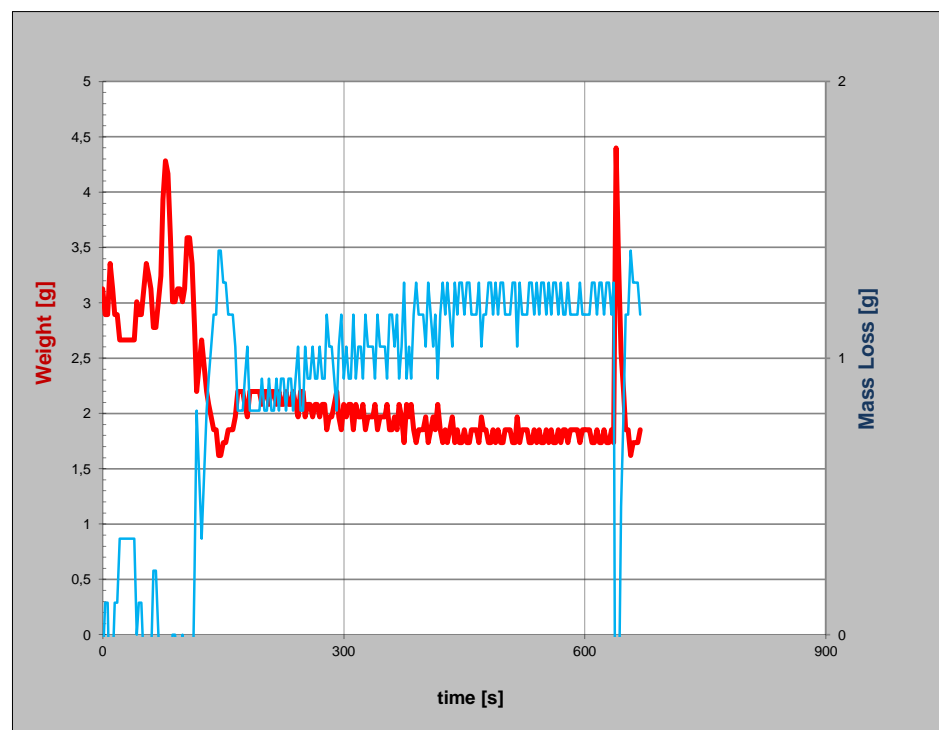
Laboratory identification TSE Tuzla
 Operator Arda
 Filename pluskim-1_1.xls
 Report identification pluskim-1



Results

Maximum density 41,36
 Mean 36,86
 Transmission [%] 48,6
 Clear beam correction factor (Dc) 41,2461771
 Final Mass [g] 2,04861111

Ds1 32,12
 Ds2 38,26
 Ds3 37,05
 Ds4 37,27
 Ds5 37,49
 Ds10 40,66
 Ds15 0,00
 Ds20 0,00
 Ds30 0,00
 MOD1 -154,75
 MOD2 36,87
 MOD3 19,83
 MOD4 22,44
 MOD5 22,57
 MOD10 19,59
 MOD15 0,00
 MOD20 0,00
 MOD30 0,00



(Ds1+Ds2+Ds3+Ds4)/4 36,18
 Ds1+Ds2+Ds3+Ds4/2 126,07
 Ds16 at [s] 12
 Dm 41,36
 at time [s] 666
 Dmc 0,12