

MEASUREMENT PROTOCOL

No. PM_IRT_OPT_23_06_27_04

Order number 54871

Customer Aremco Products Inc., USA

Sample label customer CP4000
NTC 230511-003/001

Measured quantity spectral normal emissivity

Measurement method SNEHT

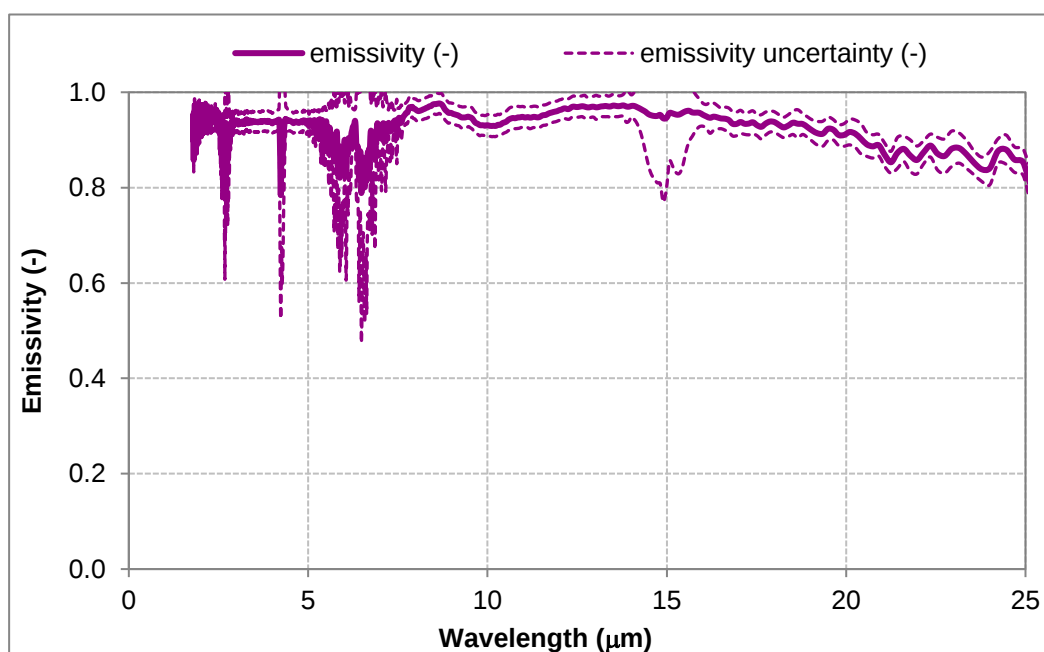
Temperature (T) 500°C

Polar angle 0°

Date 6.6.2023

Measured by Martina Veselá, DiS.

Responsible person Ing. Petra Honnerová, Ph.D. Phone: +420 377 634 719
Email: petrahon@ntc.zcu.cz



WL (μm)	2	3.5	4.7	8.3	10	12.5	17.5	20	25
emissivity (-)	0.944	0.937	0.937	0.968	0.931	0.969	0.931	0.917	0.802
un. (-), k = 2	0.023	0.021	0.021	0.022	0.023	0.021	0.022	0.027	0.037