

MEASUREMENT PROTOCOL

No. PM_CT3_OPT_2018_08_06_07

Order number 49881

Customer Aremco Products Inc., USA

Sample ID customer 840-CX, metal substrate
NTC 180207-008/001

Measured quantity spectral normal emissivity

Measurement method SNEHT

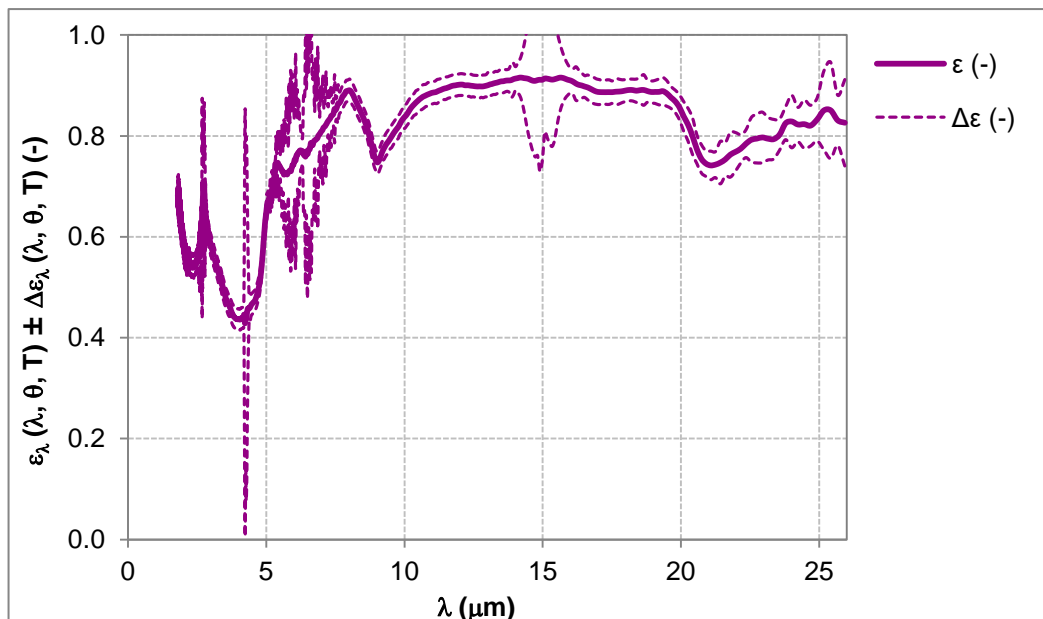
Temperature (T) 500°C

Polar angle (θ) 0°

Date 10.8.2018

Measured by Ing. Matěj Hruška

Responsible person Ing. Petra Honnerová, Ph.D. tel.: +420 735 713 911
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λ (μm)	2.5	3.5	4.7	8.3	10	12.5	17.5	20	25
$\epsilon_{\lambda}(\lambda, \theta, T)$ (-)	0.555	0.485	0.492	0.860	0.838	0.899	0.887	0.857	0.833
$\Delta\epsilon$ (-), $k = 2$	0.021	0.021	0.021	0.022	0.021	0.022	0.024	0.022	0.040