

MEASUREMENT PROTOCOL

No. PM_CT3_OPT_18_11_20_01

Order number 50240

Customer Aremco Products Inc.

Sample ID
customer 840-MX, metal substrate
NTC 181008-002/001

Measured quantity spectral normal emissivity

Measurement method SNEHT

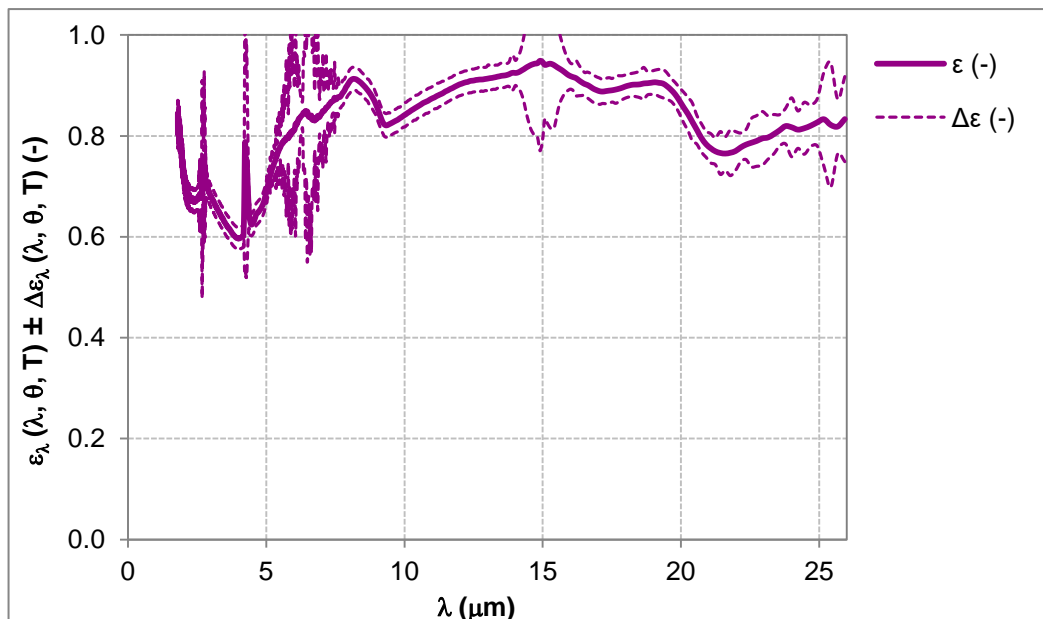
Temperature (T) 500°C

Polar angle (θ) 0°

Date 19.11.2018

Measured by Ilona Slavíková

Responsible person Ing. Petra Honnerová, Ph.D. tel.: +420 377 634 719
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λ (μm)	2	3.5	4.7	8.3	10	12.5	17.5	20	25
$\epsilon_{\lambda}(\lambda, \theta, T)$ (-)	0.723	0.628	0.648	0.910	0.842	0.910	0.890	0.870	0.827
$\Delta\epsilon$ (-), $k = 2$	0.024	0.022	0.022	0.023	0.022	0.023	0.026	0.023	0.041