

MEASUREMENT PROTOCOL

No. PM_CT3_OPT_2015_03_03_17

Order number ZAK_Aremco_2014_01-3

Customer Aremco Products Inc.

Sample ID
customer 840-M
NTC 840_M_01

Measured quantity spectral normal emissivity

Measurement method SNEHT

Temperature (T) 500°C

Polar angle (θ) 0°

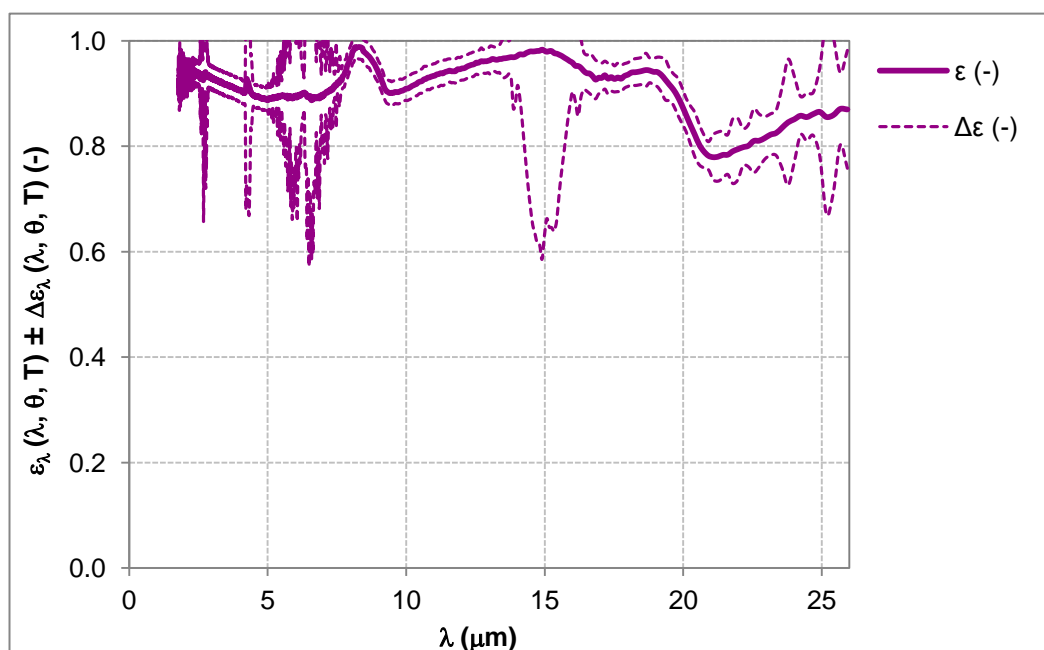
Date 23.2.2015

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λ (μm)	2	3.5	4.7	8.3	10	12.5	17.5	20	25
$\varepsilon_{\lambda}(\lambda, \theta, T)$ (-)	0.932	0.917	0.893	0.988	0.910	0.959	0.928	0.879	0.865
$\Delta\varepsilon$ (-), $k = 2$	0.024	0.022	0.022	0.023	0.022	0.022	0.027	0.035	0.041