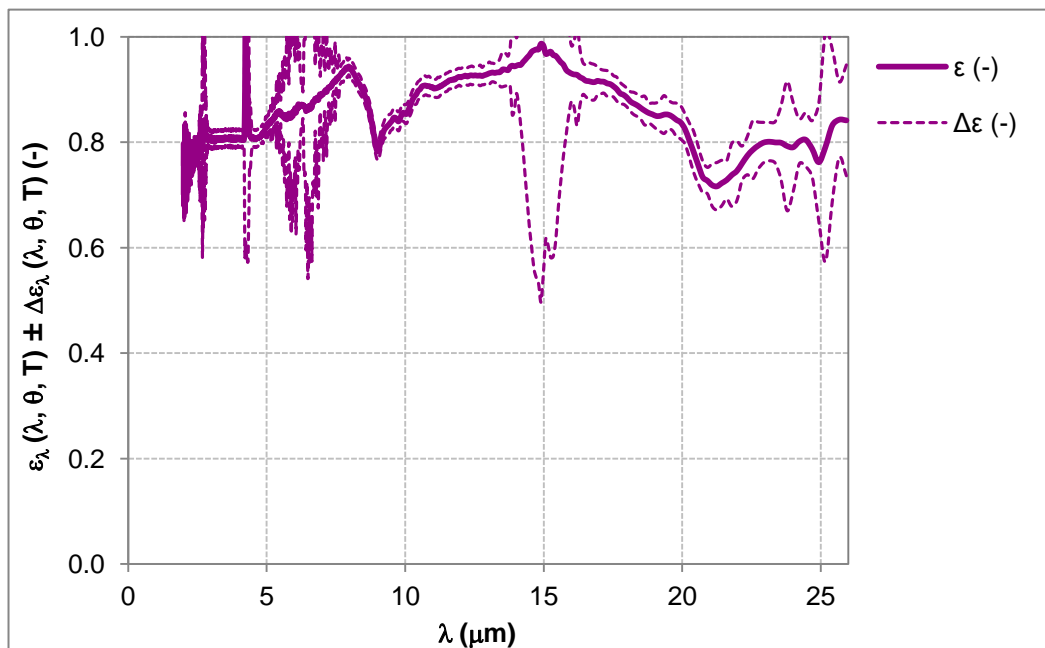


MEASUREMENT PROTOCOL

No. PM_CT3_OPT_2015_03_03_09

Order number ZAK_Aremco_2014_01-3
Customer Aremco Products Inc.
Sample ID customer 840-C
 NTC 840_C_01
Measured quantity spectral normal emissivity
Measurement method SNEHT
Temperature (T) 400°C
Polar angle (θ) 0°
Date 22.2.2015
Measured by Ing. Petra Honnerová, Ph.D.
Responsible person Ing. Jiri Martan, Ph.D. tel.: +420 377 634 718
 e-mail: jmartan@ntc.zcu.cz



λ (μm)	2	3.5	4.7	8.3	10	12.5	17.5	20	25
ε_λ (λ, θ, T) (-)	0.701	0.807	0.809	0.913	0.854	0.927	0.906	0.838	0.762
$\Delta\varepsilon$ (-), $k = 2$	0.034	0.016	0.016	0.017	0.017	0.017	0.023	0.032	0.053