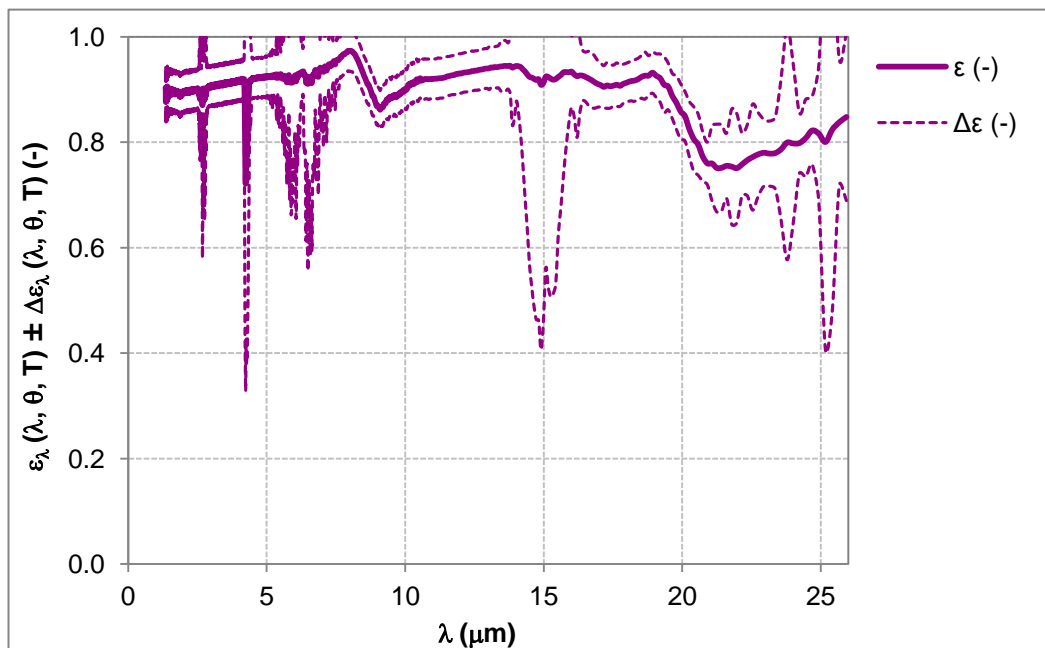


# MEASUREMENT PROTOCOL

No. PM\_CT3\_OPT\_2015\_03\_03\_29

**Order number** ZAK\_Aremco\_2014\_01-3  
**Customer** Aremco Products Inc.  
**Sample ID** customer 840-CM  
 NTC 840\_CM\_01  
**Measured quantity** spectral normal emissivity  
**Measurement method** SNEHT  
**Temperature (T)** 800°C  
**Polar angle (θ)** 0°  
**Date** 23.2.2015  
**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



$\lambda$ ( $\mu\text{m}$ )	2	3.5	4.7	8.3	10	12.5	17.5	20	25
$\varepsilon_{\lambda}(\lambda, \theta, T)$ (-)	0.893	0.913	0.922	0.953	0.902	0.936	0.907	0.858	0.816
$\Delta\varepsilon$ (-), $k = 2$	0.037	0.037	0.037	0.038	0.036	0.037	0.041	0.051	0.065