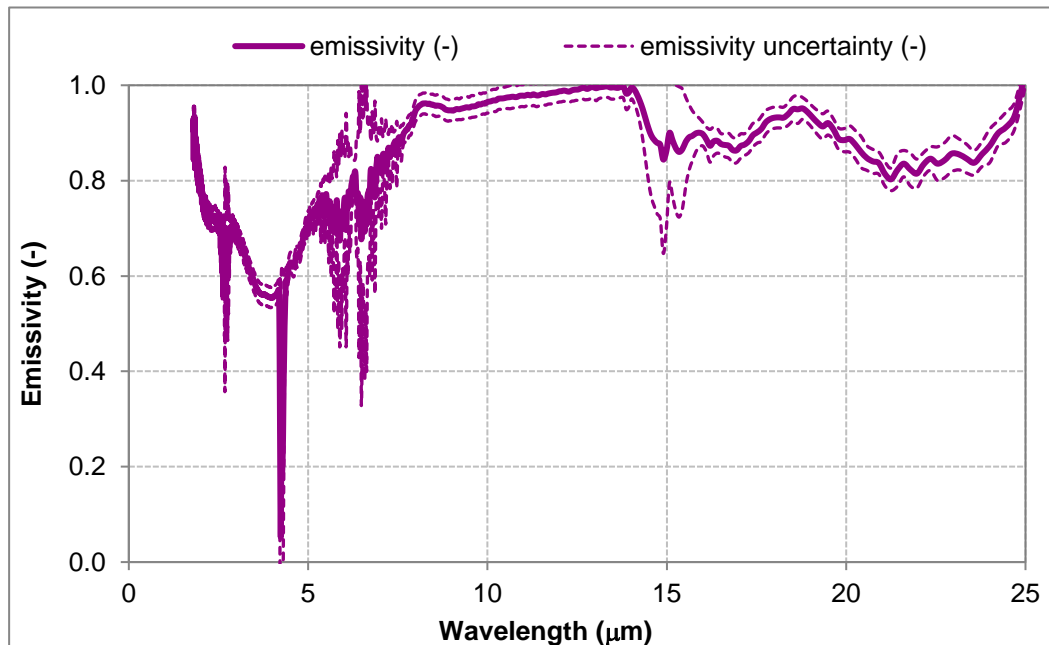


# MEASUREMENT PROTOCOL

No. PM\_IRT\_OPT\_23\_06\_27\_07

**Order number** 54871  
**Customer** Aremco Products Inc., USA  
**Sample label** customer 840-CMX  
 NTC 230511-005/001  
**Measured quantity** spectral normal emissivity  
**Measurement method** SNEHT  
**Temperature (T)** 500°C  
**Polar angle** 0°  
**Date** 6.6.2023  
**Measured by** Martina Veselá, DiS.  
**Responsible person** Ing. Petra Honnerová, Ph.D. Phone: +420 377 634 719  
 Email: petrahon@ntc.zcu.cz



WL (um)	2	3.5	4.7	8.3	10	12.5	17.5	20	25
emissivity (-)	0.799	0.586	0.639	0.961	0.965	0.991	0.901	0.887	1.104
un. (-), k = 2	0.024	0.021	0.021	0.023	0.024	0.022	0.023	0.028	0.049