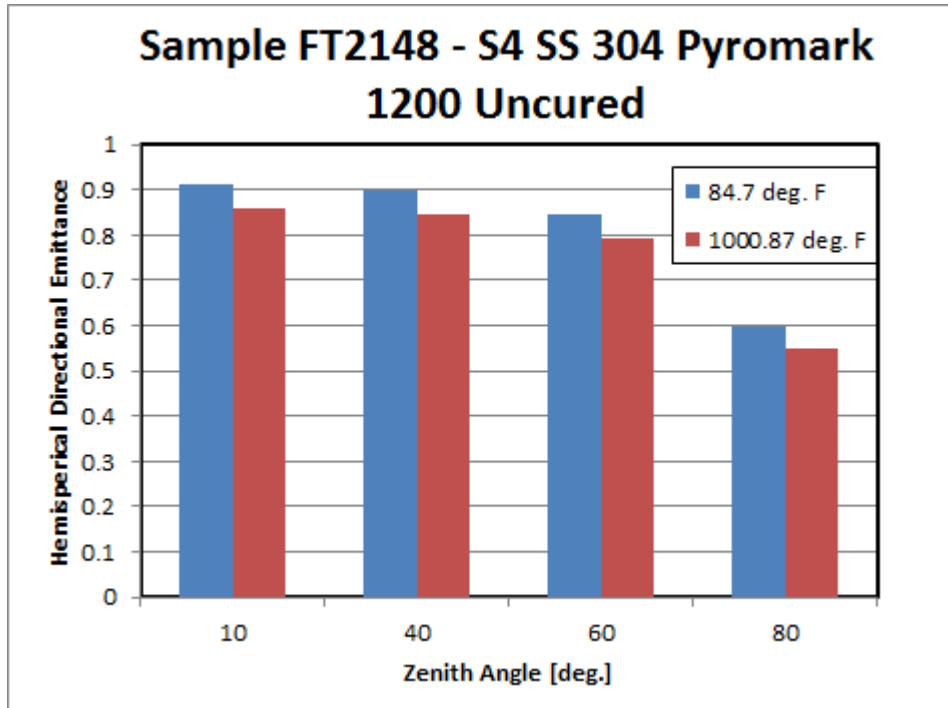
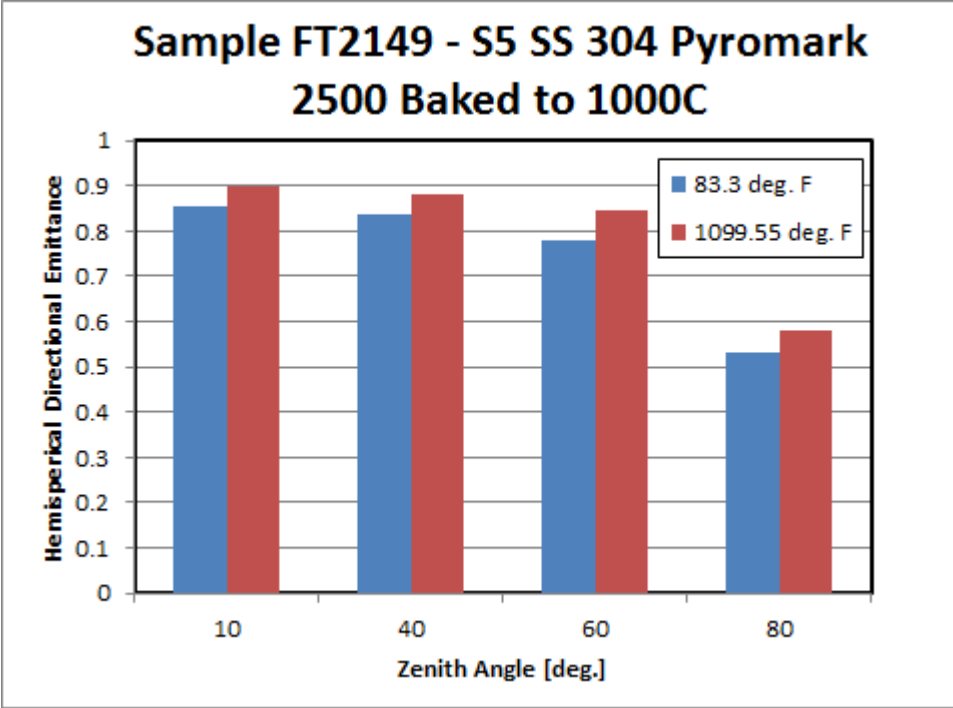


The following emittance data is from the report: SOC-R-1322MP-001-0504 "Hemispherical Directional Reflectance (HDR) Measurements on Nineteen (19) SNL Sample Coupons: Volume II" prepared by Surface Optics Corporation for Sandia National Laboratories under Purchase Order Number 262652, May 2004. The measurements were made with a SOC-100 HDR.



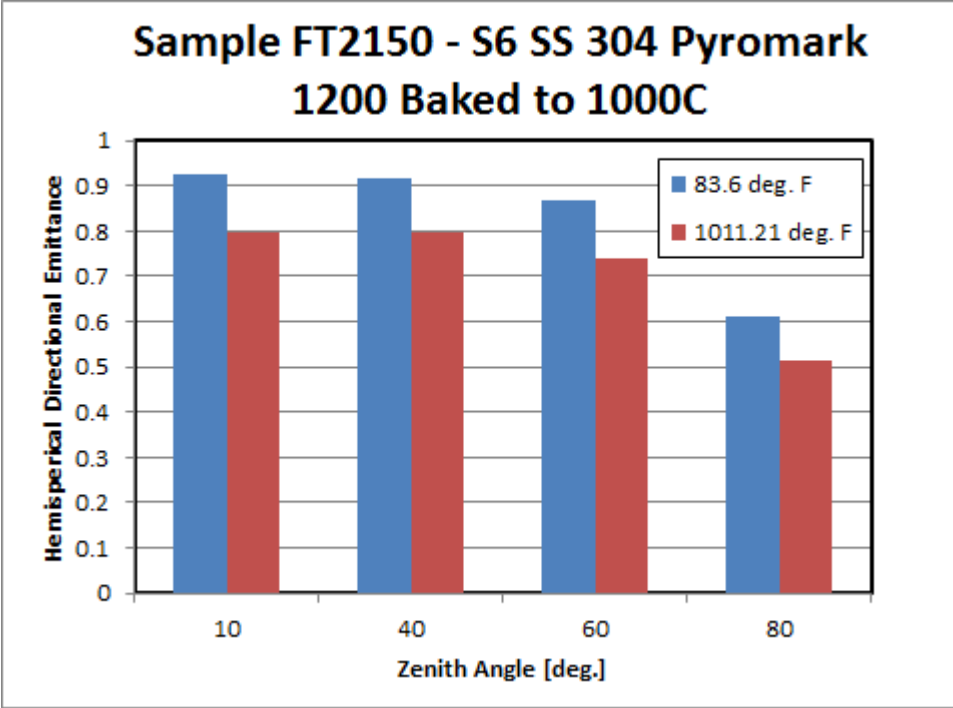
Tabulated data values:

Angle	84.7	1000.87
10	0.914	0.861
40	0.899	0.845
60	0.846	0.791
80	0.598	0.549



Tabulated data values:

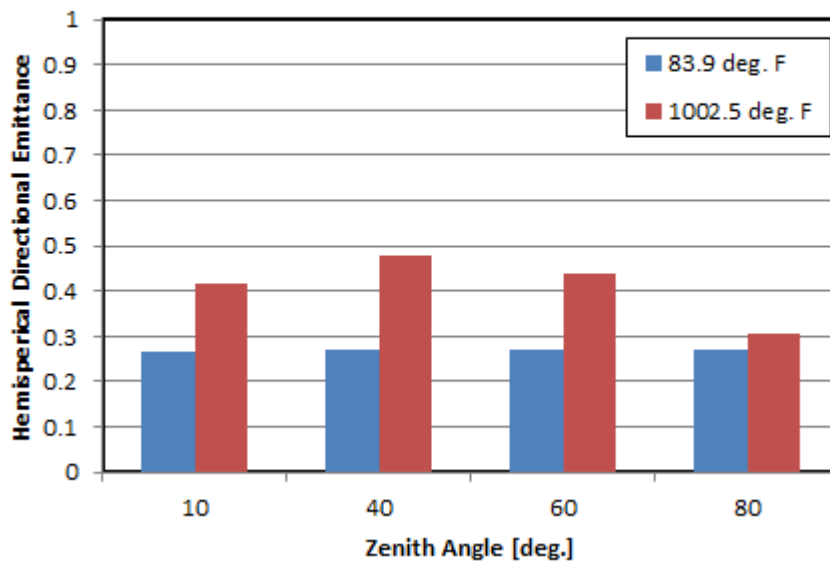
Angle	83.3	1009.55
10	0.855	0.9
40	0.837	0.88
60	0.779	0.845
80	0.532	0.582



Tabulated data values:

Angle	83.6	1011.21
10	0.927	0.798
40	0.918	0.795
60	0.866	0.739
80	0.61	0.515

Sample FT2151 - S7 SS 304 Bare Bead Blasted



Tabulated data values:

Angle	83.9	1002.5
10	0.268	0.417
40	0.269	0.48
60	0.27	0.439
80	0.269	0.307