

Rate of Far Infrared Radiation H

Spectral emissivity

Wave length	
3 μ m	0.85
4	0.87
5	0.87
6	0.89
7	0.9
8	0.92
9	0.91
10	0.89
11	0.9
12	0.9
13	0.9
14	0.91
15	0.9
16	0.9
17	0.88
18	0.88
19	0.89
20	0.89
21	0.87
22	0.85
23	0.83
24	0.83
25	0.84
26	0.84
27	0.84
28	0.84
29	0.84
30	0.84

Total emissivity

Temperature	
100°C	89.2
200°C	89.1
250°C	88.9
300°C	88.8
400°C	88.4
500°C	88.1