```
372.c: Schwarze Lackierung
  T^4 [K<sup>4</sup>]
  4,3\cdot 10^8\pm 1,5\cdot 10^8
                                  4.217 \pm 0.036
  8, 8 \cdot 10^8 \pm 1, 5 \cdot 10^8
                                  5.734 \pm 0.036
  1, 4 \cdot 10^8 \pm 1, 6 \cdot 10^8
                                  7.976 \pm 0.036
  2, 2 \cdot 10^8 \pm 1, 6 \cdot 10^8
                                  9.769 \pm 0.036
  2,7\cdot 10^8\pm 1,6\cdot 10^8
                                  12.148 \pm 0.036
  3, 4 \cdot 10^8 \pm 1, 7 \cdot 10^8
                                  14.355 \pm 0.036
 4, 2 \cdot 10^8 \pm 1, 8 \cdot 10^8
                                  16.838 \pm 0.036
  5,0\cdot 10^8 \pm 1,8\cdot 10^8
                                   19.252 \pm 0.036
  5.8 \cdot 10^8 \pm 1.9 \cdot 10^8
                                  21.907 \pm 0.036
  6,7\cdot 10^8\pm 1,9\cdot 10^8
                                  24.355 \pm 0.036
372.b: Weiße Lackierung
T^{4} [K^{4}] = \frac{\Phi}{F} [\frac{W}{m^{2}K}]
  4,3\cdot 10^8\pm 1,5\cdot 10^8
                                  0.666 \pm 0.345
  8, 8 \cdot 10^8 \pm 1, 5 \cdot 10^8
                                  1.459 \pm 0.345
  1, 4 \cdot 10^8 \pm 1, 6 \cdot 10^8
                                  1.459 \pm 0.345
  2, 2 \cdot 10^8 \pm 1, 6 \cdot 10^8
                                  1.803 \pm 0.036
  2,7\cdot10^8\pm1,6\cdot10^8
                                  2.355 \pm 0.036
  3, 4 \cdot 10^8 \pm 1, 7 \cdot 10^8
                                  2.734 \pm 0.036
  4, 2 \cdot 10^8 \pm 1, 8 \cdot 10^8
                                  3.493 \pm 0.036
  5,0\cdot10^8\pm1,8\cdot10^8
                                  3.803 \pm 0.036
  5.8 \cdot 10^8 \pm 1.9 \cdot 10^8
                                  4.528 \pm 0.036
  6,7\cdot10^8\pm1,9\cdot10^8
                                  4.872 \pm 0.036
372.c: Mattes Metall
                                   \frac{\Phi}{F} \left[ \frac{W}{m^2 K} \right]
 T^4 [K^4]
  4,3\cdot 10^8\pm 1,5\cdot 10^8
                                  5.079 \pm 0.345
  8, 8 \cdot 10^8 \pm 1, 5 \cdot 10^8
                                  6.286 \pm 0.345
  1, 4 \cdot 10^8 \pm 1, 6 \cdot 10^8
                                  8.01 \pm 0.345
  2, 2 \cdot 10^8 \pm 1, 6 \cdot 10^8
                                  10.045 \pm 0.036
 2,7\cdot10^8\pm1,6\cdot10^8
                                  12.321 \pm 0.036
  3, 4 \cdot 10^8 \pm 1, 7 \cdot 10^8
                                   14.528 \pm 0.036
 4,2\cdot 10^8\pm 1,8\cdot 10^8
                                   16.941 \pm 0.036
  5.0 \cdot 10^8 \pm 1.8 \cdot 10^8
                                  19.528 \pm 0.036
  5,8 \cdot 10^8 \pm 1,9 \cdot 10^8
                                  21.941 \pm 0.036
  6,7\cdot10^8\pm1,9\cdot10^8
                                  24.734 \pm 0.036
```

372.c: Poliertes Metall	
$T^4 [\mathrm{K}^4]$	$\frac{\Phi}{F} \left[\frac{\mathrm{W}}{\mathrm{m}^2 \mathrm{K}} \right]$
$4, 3 \cdot 10^8 \pm 1, 5 \cdot 10^8$	0.597 ± 0.69
$8,8 \cdot 10^8 \pm 1,5 \cdot 10^8$	1.114 ± 0.69
$1, 4 \cdot 10^8 \pm 1, 6 \cdot 10^8$	0.666 ± 0.69
$2, 2 \cdot 10^8 \pm 1, 6 \cdot 10^8$	0.941 ± 0.036
$2,7\cdot 10^8 \pm 1,6\cdot 10^8$	1.286 ± 0.036
$3, 4 \cdot 10^8 \pm 1, 7 \cdot 10^8$	1.321 ± 0.036
$4, 2 \cdot 10^8 \pm 1, 8 \cdot 10^8$	1.872 ± 0.036
$5,0\cdot 10^8 \pm 1,8\cdot 10^8$	2.045 ± 0.036
$5,8 \cdot 10^8 \pm 1,9 \cdot 10^8$	2.666 ± 0.036
$6,7\cdot10^8\pm1,9\cdot10^8$	2.872 ± 0.036