

Coefficient of Rodiation a) coefficient of absorption (a)

for perfectly Black Body, a=1. for ordinary Bodies, a<1

b) Coefficient of reflection (8)

- quantity reflected

3) Coefficient of transmission (): $t = \frac{Qt}{Q}$

- quantity transmitted - quantity incident on it

a + 8 + t =

Athermanous (t=0)

eg water, wood, copper, Ison, LampBlack, water vapors etc

Dia they manous

eg. Glass, quartz, sodium chloside, hydrogen, oxygen, dry air, rockselt