

Figure 1: Thermal conductivity of expanded perlite as function of the temperature

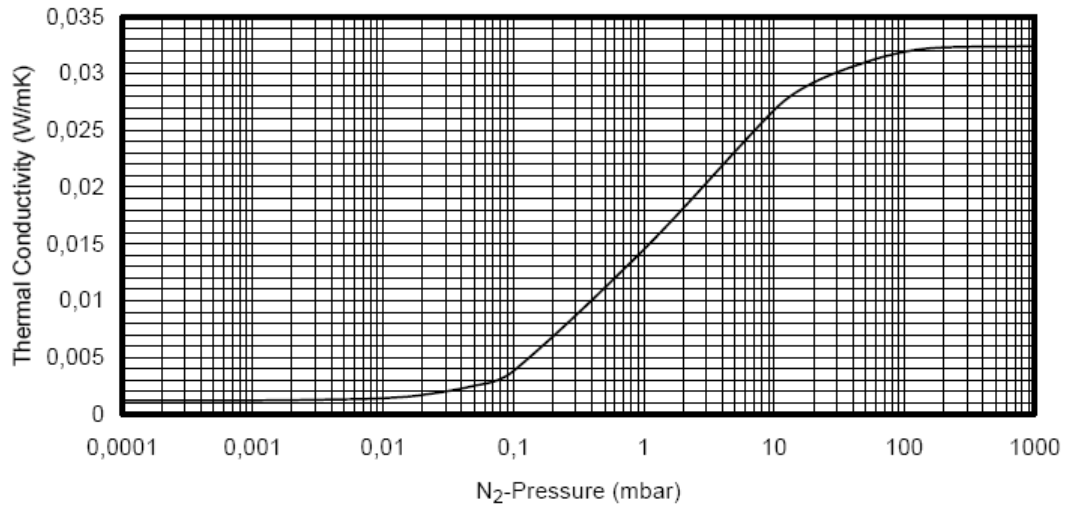


Figure 2: Thermal conductivity of expanded perlite as a function of the N<sub>2</sub>-pressure and between 76 and 304 K ( $\rho=80 \text{ kg /m}^3$ ) [2]