

Thickness equation

Standard isotherm

$$t(\text{nm}) = 0.354 \left(\frac{V_a}{V_m} \right)$$

Harkins & Jura

$$t(\text{nm}) = \left[\frac{0.1399}{0.034 - \log_{10}(P/P_o)} \right]^{1/2}$$

Frenkel-Halsey-Hill

$$t(\text{nm}) = 0.354 \left[\frac{-5.0}{\ln(P/P_o)} \right]^{1/3}$$

