Ultramid® Nylon 6 Permeability Coefficients



Permeability Coefficient (P) x 10¹¹ [mL (STP) cm cm⁻² sec⁻¹ (cm Hg)⁻¹]

| Temperature (deg C) | Carbon dioxide | Methane |
|---------------------|----------------|---------|
| 23 | 0.2 | < 0.3 |
| 55 | 4.9 | 0.6 |
| 65 | 8.5 | 1.3 |

Sample thickness = 480 um

1