



FEP Film Gas Permeability

| Properties | Typical Value | Test Method | Test Condition |
|------------------|--|----------------|----------------|
| Gas Permeability | **Permeability Rate cm ³ / (m ² -24h.atm) | | |
| Carbon dioxide | 25.9 x 10 ³ | ASTM-D-1434-75 | 25°C |
| Hydrogen | 34.1 x 10 ³ | ASTM-D-1434-75 | 25°C |
| Nitrogen | 5.0 x 10 ³ | ASTM-D-1434-75 | 25°C |
| Oxygen | 11.6 x 10 ³ | ASTM-D-1434-75 | 25°C |

**To convert to cm³/100 in² 24h.atm multiply by 0.0645

For more information about our FEP Gas Sample Bags, please visit adtech.co.uk.

For technical assistance, contact our customer service team:

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