

Tested for Use with **15** Chemotherapy Drugs



Superior Permeation Protection

- Meets **ASTM D6978** for Resistance to
- Permeation by **15 Chemotherapy Drugs**
- Permeation by **Fentanyl** & **Xylazine**

Minimum Breakthrough Detection Time in Minutes

Chemotherapy Drug & Concentration

> 240 minutes

Cisplatin 1.0 mg/ml, Cyclophosphamide (Cytoxan) 20 mg/ml,
Cytarabine 100 mg/ml, Dacarbazine (DTIC) 10.0 mg/ml,
Doxorubicin Hydrochloride 2.0 mg/ml, Etoposide 20.0 mg/ml,
Fluorouracil 50.0 mg/ml, Ifosfamide 50.0 mg/ml,
Methotrexate 25 mg/ml, Mitomycin C 0.5 mg/ml,
Mitoxantrone 2.0 mg/ml, Paclitaxel (Taxol) 6.0 mg/ml,
Vincristine Sulfate 1.0 mg/ml

**Not Recommended
for Use**

Carmustine (BCNU) (3.3 mg/ml), Thiotepa (10.0 mg/ml)

Fentanyl Citrate & Concentration

> 240 minutes

Fentanyl Citrate Injection
(100mcg/2ml)

Xylazine HCl

> 240 minutes

Xylazine (100mg/ml)

Gastric Acid

> 240 minutes

Simulated Gastric Acid Fluid

Made in house with reagent grade solvents;
0.2% (w/v) Sodium Chloride in
0.7% (v/v) Hydrochloric Acid

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Chemotherapy Drug Chart



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