

BioClean™ Excell BEXS

CHEMOTHERAPY PERMEATION REPORT

Permeation breakthrough times according to ASTM D6978 (minutes)

CHEMOTHERAPY DRUG AND CONCENTRATION	BREAKTHROUGH TIME (MINUTES)	CHEMOTHERAPY DRUG AND CONCENTRATION	BREAKTHROUGH TIME (MINUTES)
Capecitabine (26.0 mg/ml)	>240	Fluorouracil (50.0 mg/ml)	>240
Carboplatin (10.0 mg/ml)	>240	Gemcitabine (38.0 mg/ml)	>240
Carmustine (3.3 mg/ml)	128.6	Irinotecan (20.0 mg/ml)	>240
Cisplatin (1.0 mg/ml)	>240	Mitoxantrone HCL (2.0 mg/ml)	>240
Cyclophosphamide (20.0 mg/ml)	>240	Oxaliplatin (5.0 mg/ml)	>240
Docetaxel (10.0 mg/ml)	>240	Paclitaxel (6.0 mg/ml)	>240
Doxorubicin HCL (2.0 mg/ml)	>240	Rituximab (10.0 mg/ml)	>240
Epirubicin HCL (2.0 mg/ml)	>240	Thiotepa (10.0 mg/ml)	>240
Etoposide (20.0 mg/ml)	>240	Vinorelbine (10.0 mg/ml)	>240

RATING SYSTEM

RECOMMENDED

The results for this specific chemotherapy drug suggest that the glove would provide an adequate barrier for use in most applications. Breakthrough occurs in >60 minutes.

CAUTION

The results require additional consideration to determine suitability for use. Breakthrough occurs in >10 to 60 minutes.

NOT RECOMMENDED

Not recommended for use. Breakthrough occurs in ≤10 minutes.

IMPORTANT: ASTM D6978 testing performed by a third-party accredited laboratory. Stated breakthrough times were determined under laboratory conditions that may not reflect actual usage. Variation in the environment or a mix of chemotherapy drugs used may impact breakthrough times. Users should test the suitability of this product against their specific chemotherapy drugs and environment.



BioClean™ Excell BEXS

BioClean™ Excell BEXS sterile nitrile gloves provide EN Type B chemical resistance. These cleanroom gloves are accelerator-free, powder-free and latex-free, minimizing allergy risks, notably Type I latex and Type IV chemical allergies and sensitivities. These nitrile glove feature a textured palm and fingers, ensuring good grip and lesser hand fatigue.

Contact your Ansell representative for ordering or more information.

North America

US Tel: 800 952 9916
CA Tel: 1-844-494-7854
Email: insidesalesus@ansell.com

Central & South America

Tel: +52(442) 296 20 50
Email: cslac@ansell.com

Brazil

Tel: +55-11-3356-3100
Email: luvas.medicas@ansell.com

Europe, Middle East & Africa

Tel: +32 (0) 2 528 74 00
Email: info@ansell.eu

Asia Pacific

Tel: +603 8310 6688
Email: apac.medical@ansell.com

Australia & New Zealand

Tel: +61 3 9270 7270
Email: protection@ap.ansell.com