MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

93-850
Ultimate Barrier
Disposable Nitrile Glove
with TNT™ Technology

2017-08-22

Chemical Permeation Data

Chemical	CAS Number	EN-374 BTT (min) BT at 1.0 µg/cm²/min
Methanol (A)	67-56-1	6
Acetone (B)	67-64-1	1
Acetonitrile (C)	75-05-8	2
Dichloromethane (D)	75-09-2	1
Carbon Disulfide (E)	75-15-0	1
Toluene (F)	108-88-3	3
Diethylamine (G)	109-89-7	3
Tetrahydrofuran (H)	109-99-9	2
Ethyl Acetate (I)	141-78-6	2
n-Heptane (J)	142-82-5	>480
Sodium Hydroxide (K)	1310-73-5	>480
Sulfuric Acid 96% (L)	7664-93-9	12
Nitric Acid 70% (M)	7697-37-2	5
Acetic Acid 99% (N)	64-19-7	8
Ammonium Hydroxide 28% (O)	1336-21-6	101
Ammonium Hydroxide 30% (O)	1336-21-6	42
Hydrogen Peroxide 30% (P)	7722-84-1	>480
Hydrofluoric Acid 40% (S)	7664-39-3	17
Formaldehyde (T)	50-00-0	>480

Chemical	CAS Number	EN-374 BTT (min) BT at 1.0 µg/cm²/min
Benzene	71-43-2	2
Butanol	71-36-3	>480
Carbon Tetrachloride	56-23-5	28

Chemical	CAS Number	EN-374 BTT (min) BT at 1.0 µg/cm²/min
Chloroform	67-66-3	1
Cyclohexanone	108-94-1	5
Dimethyl Sulfoxide (DMSO)	67-68-5	21
Ethanol 96%	64-17-5	53
Ethanol 100%	64-17-5	25
Ethylamine	75-04-7	5
Hexane	110-54-3	>480
Hydrochloric Acid 37%	7647-01-0	204
Hydrofluoric Acid 49%	7664-39-4	3
Isopropanol	67-63-0	242
Methyl Ethyl Ketone (2-Butanone, MEK)	78-93-3	1
Methyl n-Propyl Ketone (2-Pentanone, MPK)	107-87-9	2
1-Propanol	71-23-8	98
Potassium Hydroxide	1310-58-3	>480
Skydrol 5	-	103
Skydrol 500B4	-	42
Skydrol LD4	-	42
Skydrol PE5	-	42
Stoddard Solvent	8052-41-3	>480
Styrene	100-42-5	0
Sulfuric Acid 50%	7664-93-9	>480
Trichloroethylene	79-01-6	2
Xylene	1330-20-7	5

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