



Technical Services / Analytical Laboratory, Menlo, GA, 30731, U.S.A.

American Society of Testing and Materials

F-739 Chemical Permeation of Personal Protective Equipment in Total Immersion Contact

GLOVE

SHOWA 379

double dipped nitrile, green glove with black foam grip

CHEMICAL	CAS#	Breakthrough Time in minutes
Acetone	67-64-1	3
Toluene	108-88-3	6
Heptane	142-82-5	202
Hexane	110-54-3	118
Xylene	1330-20-7	10
MECl ₂	75-09-2	2
HCL 37%	7647-01-0	>480
H ₂ SO ₄ 97%	7664-93-9	150
NaOH	1310-73-2	>480
Trichloroethylene	79-01-6	3
MiBK	108-10-1	8
MeOH	67-56-1	59
IPA	67-63-0	257
Gasoline	8006-61-9	18
Diesel	77650-28-3	>480