

PetroStorm Chemical Penetration Data

Chemical Name	CAS #	PetroStorm™
Acetone (100%)	67-64-1	PASS
Acetonitrile (100%)	75-05-8	PASS
Carbon Disulfide (100%)	75-15-0	PASS
Dichloromethane (methylene chloride) (100%)	75-09-2	PASS
Diethylamine (100%)	109-89-7	PASS
Ethyl Acetate (100%)	141-78-6	PASS
Hydrochloric Acid (31.45%)	7647-01-0	PASS
Methanol (100%)	67-56-1	PASS
n-Hexane (100%)	110-54-3	PASS
Nitrobenzene (100%)	98-95-3	PASS
Sodium Hydroxide (50%)	1310-73-2	PASS
Tetrachloroethylene (100%)	127-18-4	PASS
Toluene (100%)	108-88-3	PASS

Penetration resistance was measured in accordance with ASTM F 903, Standard Test Method for Resistance of Protective Clothing Materials to Penetration by Liquids, Procedure C.

Tests were conducted by TRI Environmental, Updated August 2017