



Chemical Resistant

XPOSURE GUARD™ C1 Protective Outer Wear

We've got you covered. To learn more, give us a call:

334-899-4351

Chemical Challenge	CAS#	Test Method	Xposure Guard C1- Barreir Film Laminate
Acetone	67-64-1	ASTM F739	imm.
Acetonitrile	75-05-8	ASTM F739	imm.
Ammonia Gas	7664-41-7	ASTM F739	imm.
Black Liquor	66071-92-9	ASTM F739	>480 minutes
1,3-Butadiene Gas	106-99-0	ASTM F739	imm.
Carbon Disulfide	75-15-0	ASTM F739	imm.
Chlorine Gas	7782-50-5	ASTM F739	imm.
Dichloromethane	75-09-2	ASTM F739	imm.
Diethylamine	109-89-7	ASTM F739	imm.
Dimethyl Formamide	68-12-2	ASTM F739	NT
Ethyl Acetate	141-78-6	ASTM F739	imm.
Ethylene Oxide Gas	75-21-8	ASTM F739	imm.
Green Liquor	68131-30-6	ASTM F739	>480 minutes
n-Hexane	110-54-3	ASTM F739	imm.
Hydrogen Chloride Gas	7647-01-0	ASTM F739	imm.
Methanol	67-56-1	ASTM F739	imm.
Methyl Chloride Gas	74-87-3	ASTM F739	imm.
Nitrobenzene	98-95-3	ASTM F739	NT
Phosphoric Acid	7664-38-2	ASTM F739	>480 minutes
Sodium Hydroxide 50%	1310-73-2	ASTM F739	>480 minutes
Sulfuric Acid 98%	7664-93-9	ASTM F739	>480 minutes
Tetrachloroethylene	127-18-4	ASTM F739	imm.
Tetrahydrofuran	109-99-9	ASTM F739	imm.
Toluene	108-88-3	ASTM F739	imm.
White Liquor	68131-33-9	ASTM F739	>480 minutes

Chemical Challenge	CAS#	Test Method	Xposure Guard C1- Barreir Film Laminate
Off Road Diesel	68476-34-6	ASTM F903	Pass, >60 minutes
Formaldehyde	50-00-0	ASTM F903	Pass, >60 minutes
Nitric Acid 70%	7697-37-2	ASTM F903	56 minutes

*imm-immediate breakthrough, NT-Not Tested.

It is the user's responsibility to read and understand all provided warnings, proper usage, and care information. This garment and/or fabric is Not Suitable for use with some chemicals and hazardous agents. Contact your employer on specific chemicals and agents. It is the user's responsibility to determine the level of risk and proper personal protection equipment needed because conditions of use are outside of garment manufacturer control. Garment Manufacturer makes no warranties, expressed or implied, and assumes no liability as to the suitability of this product for a particular use.