



PV350

DUPONT™ TYCHEM® PV350

Effective June 2021, all Tychem® Glove styles (including PVC, Nitrile, Neoprene, and Butyl) are discontinued. No substitutions are available.

Name	Description
Length	14 in (356 mm)
Thickness	55 mil / 20 mil (nominal)
Liner	Cotton/Jersey
Coating	PVC
Cuff Style	Gauntlet
Color/Grip	Black/Rough
Packaging	12 pairs per bag/6 bags per box: 72 total pairs

FEATURES & PRODUCT DETAILS

With all Tychem® garments and gloves in DuPont™ SafeSPEC™, you have a single source for determining the appropriate protection for the job.

Your job may be strenuous, but finding the appropriate protection shouldn't be. Tychem® provides a single source for selecting complete protection for your workers in hazardous environments.

- Excellent wet grip for more secure handling
- Cotton/jersey liner enhances comfort and flexibility
- Rugged PVC coating provides good abrasion resistance
- Wrist protection

AVAILABLE OPTIONS

Sizes	Full Part Number
10	PV3500BK100144CF

TYPICAL INDUSTRIES

- Petrochemical
- Public Utilities
- Construction

APPLICATIONS

- Cement handling
- Chemical splash
- Oil splash
- Maintenance
- Janitorial
- Sanitation

RECOMMENDATIONS FOR USE

- Store away from light and humidity
- Rinse gloves in running water before removing, using a neutral detergent if necessary
- Do not wear gloves when there is a risk of entanglement by moving parts of machines
- Gloves should not be used around heat, open flame, sparks or in potentially flammable environments
- For Professional Use Only

[Download Permeation Guide](#)

CHEMICAL RESISTANCE

Hazard / Chemical Name	Cas Number	Phase	ASTM F739 Continuous Contact NBTT .	ASTM F1383 Intermittent Contact NBTT .	Degradation Over Time			
					5 Min	30 Min	60 Min	240 Min
Acetaldehyde	75-07-0	Liquid	imm		E	E	E	E
Acetic acid (84%)	64-19-7	Liquid	>480		E	E	E	E
Acetic acid ethyl ester	141-78-6	Liquid	imm		G	F	P	P
Acetic acid pentyl ester	628-63-7	Liquid	45		E	G	G	NR
Acetone	67-64-1	Liquid	imm		G	F	P	P
Acetonitrile	75-05-8	Liquid	14		E	E	E	E
Acrylamide (50%)	79-06-1	Liquid	>480		E	E	E	E
Acrylicamide (50%)	79-06-1	Liquid	>480		E	E	E	E
Acrylonitrile	107-13-1	Liquid	imm		E	E	E	G
Allyl alcohol	107-18-6	Liquid	62		E	E	E	E
Ammonium hydroxide (28% - 30%)	1336-21-6	Liquid	45		E	E	E	E
Amyl acetate, n-	628-63-7	Liquid	45		E	G	G	NR
Amyl alcohol	71-41-0	Liquid	>480		E	E	E	E
Amyl ester acetic acid	628-63-7	Liquid	45		E	G	G	NR
Benzene	71-43-2	Liquid	17		E	G	F	F
Butanol, 1-	71-36-3	Liquid	102		E	E	E	E
Butanol, n-	71-36-3	Liquid	102		E	E	E	E
Butyl acetate, n-	123-86-4	Liquid	60		G	F	P	P
Butyl alcohol, n-	71-36-3	Liquid	102		E	E	E	E
Caustic ammonia (28% - 30%)	1336-21-6	Liquid	45		E	E	E	E
Caustic soda (40%)	1310-73-2	Liquid	>480		E	E	E	E
Caustic soda (50%)	1310-73-2	Liquid	>480		E	E	E	E
Chloro benzotrifluoride, 4-	98-56-6	Liquid	18		E	E	E	G
Chloro form	67-66-3	Liquid	imm		NR	NR	NR	NR
Cyanoethylene	107-13-1	Liquid	imm		E	E	E	G
Cyanomethane	75-05-8	Liquid	14		E	E	E	E
Cyclo hexane	110-82-7	Liquid	46		E	E	E	E
Dichloro methane	75-09-2	Liquid	imm		F	P	NR	NR
Diethyl amine	109-89-7	Liquid	imm		G	P	P	NR
Dimethyl formamide, N,N-	68-12-2	Liquid	imm		G	P	NR	NR

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					5 Min	30 Min	60 Min	240 Min
Dimethyl ketal	67-64-1	Liquid	imm		G	F	P	P
Dimethyl ketone	67-64-1	Liquid	imm		G	F	P	P
Ethane nitrile	75-05-8	Liquid	14		E	E	E	E
Ethyl acetate	141-78-6	Liquid	imm		G	F	P	P
Ethyl benzene	100-41-4	Liquid	imm		G	NR	NR	NR
Ethyl ethanamine, N-	109-89-7	Liquid	imm		G	P	P	NR
Ethyl nitrile	75-05-8	Liquid	14		E	E	E	E
Ethylene tetrachloride	127-18-4	Liquid	imm		E	G	F	P
Ethylene trichloride	79-01-6	Liquid	imm		NR	NR	NR	NR
Glutaral (50%)	111-30-8	Liquid	>480		E	E	E	E
Glutaraldehyde (50%)	111-30-8	Liquid	>480		E	E	E	E
Hexane, n-	110-54-3	Liquid	14		E	E	E	E
Hydrogen peroxide (30%)	7722-84-1	Liquid	>480		NT	NT	NT	NT
Hydroxy propene	107-18-6	Liquid	62		E	E	E	E
Ketone propane	67-64-1	Liquid	imm		G	F	P	P
Methanol	67-56-1	Liquid	28		E	E	G	F
Methoxy 2-methylpropane, 2-	1634-04-4	Liquid	20		E	E	E	E
Methyl acetyl	67-64-1	Liquid	imm		G	F	P	P
Methyl benzol	108-88-3	Liquid	14		G	F	F	F
Methyl cyanide	75-05-8	Liquid	14		E	E	E	E
Methyl ketone	67-64-1	Liquid	imm		G	F	P	P
Methyl tert-butyl ether	1634-04-4	Liquid	20		E	E	E	E
Methylene chloride	75-09-2	Liquid	imm		F	P	NR	NR
Nitric acid (65%)	7697-37-2	Liquid	360		NT	NT	NT	NT
Pentanedial, 1,5- (50%)	111-30-8	Liquid	>480		E	E	E	E
Pentanol, 1-	71-41-0	Liquid	>480		E	E	E	E
Pentyl acetate	628-63-7	Liquid	45		E	G	G	NR
Phenyl ethane	100-41-4	Liquid	imm		G	NR	NR	NR
Potassium hydroxide (45%)	1310-58-3	Liquid	>480		E	E	E	E
Propan -2-one	67-64-1	Liquid	imm		G	F	P	P

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Propen 1-ol, 2-	107-18-6	Liquid	62		E	E	E	E
Propenamide (50%)	79-06-1	Liquid	>480		E	E	E	E
Propenenitrile, 2-	107-13-1	Liquid	imm		E	E	E	G
Propenoic acid nitrile	107-13-1	Liquid	imm		E	E	E	G
Pyroacetic ether	67-64-1	Liquid	imm		G	F	P	P
Sodium hydroxide (40%)	1310-73-2	Liquid	>480		E	E	E	E
Sodium hydroxide (50%)	1310-73-2	Liquid	>480		E	E	E	E
Sulfuric acid (47%)	7664-93-9	Liquid	>480		E	E	E	E
Sulfuric acid (>95%)	7664-93-9	Liquid	280		E	E	E	E
Tetrachloro ethylene, 1,1,2,2-	127-18-4	Liquid	imm		E	G	F	P
Tetrahydrofuran	109-99-9	Liquid	imm		P	P	NR	NR
Toluene	108-88-3	Liquid	14		G	F	F	F
Trichloro ethylene	79-01-6	Liquid	imm		NR	NR	NR	NR
Trichloro methane	67-66-3	Liquid	imm		NR	NR	NR	NR
Vinyl carbinol	107-18-6	Liquid	62		E	E	E	E
Vinyl cyanide	107-13-1	Liquid	imm		E	E	E	G
Xylene, mixed isomers	1330-20-7	Liquid	17		G	NT	NR	NR

BT0.1 Normalized breakthrough time at 0.1 µg/cm²/min [mins] CAS Chemical abstracts service registry number min
Minute > Larger than < Smaller than imm Immediate (< 10 min) nm Not tested sat Saturated solution N/A Not
Applicable na Not attained GPR grade General purpose reagent grade * Based on lowest single value 8 Actual

breakthrough time; normalized breakthrough time is not available DOT5 Degradation after 5 min DOT30 Degradation after 30 min DOT60 Degradation after 60 min DOT240 Degradation after 240 min BT1383 Normalized breakthrough time at 0.1 $\mu\text{g}/\text{cm}^2/\text{min}$ [mins] acc. ASTM F1383

Important Note.