

VINYL GLOVE CHEMICAL RESISTANCE CHART

The color coded squares in each column is for ease in understanding how our gloves rate against each chemical listed, in relation to splash applicability.

	GREEN	The glove is very well suited for application with that chemical.
I	YELLOW	The glove is suitable for that application under careful control of its use.
	RED	Avoid use of the glove with this chemical.

*Limited Service VG= Very Good G= Good F=Fair P=Poor (not recommended)

Product ID GLP0081 (Powder Free)	6	Permeation Breaktime	Permeation Rating
Product ID GLP0091 (Lightly Powdered)	Degradation Rating		
CHEMICAL		Pern Brea	Pern Ratir
1. Acetaldehyde	NR	—	
2. Acetic Acid	G	45	_
3. Acetone		_	_
4. Acetonitrile		—	_
5. Ammonium Flouride	E	240	—
6. Ammonium Hydroxide	E	240	_
7. Aniline	G	20	VG
8. Butyl Acetate	NR	—	_
9. Butyl Alcohol	VG	<10	F
10. Butyl Cellosolve	Р	—	_
11. Citric Acid, 10%	E	>360	—
12. Cyclohexanol	E	60	E
13. Dimethyl Formamide	NR	—	_
14. Dimethyl Sulfoxide	NR	—	_
15. Ethanolamine	E	120	_
16. Ethyl Acetate	NR	—	_
17. Ethyl Alcohol	VG	<10	F
18. Ethylene Dichloride	NR		
19. Ethylene Glycol	E	45	VG
20. Ethyl Ether	Р	_	_
21. Formaldehyde	E	20	VG





23. Hexane	NR	_	_
24. Hydrazine	E	>360	E
25. Hydrochloric Acid, conc.	G	>360	—
26. Hydrogen Peroxide, 30%	E	>360	E
27. Isobutyl Alcohol	G	10	VG
28. Isopropyl Alcohol		<10	F
29. Kerosene	G	30	G
30. Maleic Acid, saturated	VG	>360	
31. Methyl Alcohol	VG	10	G
32. Methyl Ethyl Ketone	NR		
33. Methylene Chloride	NR		
34. Nitric Acid, 10%	VG	>360	E
35. Octyl Alcohol	G	9	E
36. Perchloroethylene	Р		
37. Phenol	G	30	VG
38. Phosphoric Acid, 85%	G	>360	
39. Propyl Alcohol	G	<10	F
40. Sodium Hydroxide, 50%	E	>360	
41. Stoddard Solvent	G	40	E
42. Sulfuric Acid, 47%	G	>480	
43. Tricresyl Phosphate	G	>360	E
44. Triethanolamine, 85%	E	>360	E
45. Xylene, Xylol	NR	—	

Note: All Numeric designations within the product classifications are denoted in minutes.

	GREEN	The glove is very well suited for application with that chemical.
	YELLOW	The glove is suitable for that application under careful control of its use.
	RED	Avoid use of the glove with this chemical.

