



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. |
| 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) | Degradation Rating | Permeation Breaktime | Permeation Rating |
|---------------------------------------|--------------------|----------------------|-------------------|
| Product ID GLP0091 (Lightly Powdered) | | | |
| CHEMICAL | | | |
| | | — | — |
| 2. Acetic Acid | | 45 | — |
| 3. Acetone | | — | — |
| 4. Acetonitrile | | — | — |
| 5. Ammonium Flouride | | 240 | — |
| 6. Ammonium Hydroxide | | 240 | — |
| 7. Aniline | | 20 | VG |
| 8. Butyl Acetate | | — | — |
| 9. Butyl Alcohol | | <10 | F |
| 10. Butyl Cellosolve | | — | — |
| 11. Citric Acid, 10% | | >360 | — |
| 12. Cyclohexanol | | 60 | E |
| 13. Dimethyl Formamide | | — | — |
| | | — | — |
| 15. Ethanolamine | | 120 | — |
| 16. Ethyl Acetate | | — | — |
| 17. Ethyl Alcohol | | <10 | F |
| | | — | — |
| 19. Ethylene Glycol | | 45 | VG |
| 20. Ethyl Ether | | — | — |
| 21. Formaldehvide | | 20 | VG |



a division of...



| | | | |
|------------------------------|--|------|----|
| 23. Hexane | | — | — |
| | | >360 | E |
| 25. Hydrochloric Acid, conc. | | >360 | — |
| 26. Hydrogen Peroxide, 30% | | >360 | E |
| | | 10 | VG |
| 28. Isopropyl Alcohol | | <10 | F |
| 29. Kerosene | | 30 | G |
| 30. Maleic Acid, saturated | | >360 | — |
| 31. Methyl Alcohol | | 10 | G |
| 32. Methyl Ethyl Ketone | | — | — |
| | | — | — |
| 34. Nitric Acid, 10% | | >360 | E |
| 35. Octyl Alcohol | | 9 | E |
| | | — | — |
| | | 30 | VG |
| 38. Phosphoric Acid, 85% | | >360 | — |
| | | <10 | F |
| 40. Sodium Hydroxide, 50% | | >360 | — |
| 41. Stoddard Solvent | | 40 | E |
| 42. Sulfuric Acid, 47% | | >480 | — |
| 43. Tricresyl Phosphate | | >360 | E |
| | | >360 | E |
| 45. Xylene, Xylol | | — | — |

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. |