

Chemical resistance guide for GL891

It is important to note that the performance of these chemicals may be different if mixtures of chemicals are involved.

Chemical	EN374 performance level
Acetic acid 10%	3
Acetone	0
Acetonitrile	0
Diethyl ether	0
Diethylamine	0
Ethanol 80%	0
Ethidium bromide 1%	6
Ethyl acetate	0
Formaldehyde 37%	2
Hydrochloric acid 32%	4
Isopropyl alcohol	2
Methanol	0
Methoxypropanol	0
n-Heptane	2
Nitric acid 40%	1
Phenol 10%	1
Phosphoric acid 30%	6
Potassium hydroxide 45%	6
Sodium hydroxide 40%	6
Sulphuric acid 40%	6
Sulphuric acid 96%	1
Tetrahydrofuran	0
Toluene	0

EN374 Performance Levels

Performance Level	1	2	3	4	5	6
Breakthrough time (mins)	>10	>30	>60	>120	>240	>480

The information contained here is advisory and is intended to guide and inform only. This information is based on the view of BM Polyco Ltd in light of all available data and is not subject to any guarantee on our part regarding the performance of a particular glove style. As it is impossible to test every situation encountered and all chemical and mixtures of chemicals, the user is advised to test the particular glove style before and periodically during use.