

## Chemical resistance guide for GL893

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                       |
| n-Heptane               | 2                       |
| Hydrochloric acid 32%   | 4                       |
| Isopropyl alcohol       | 1                       |
| Methanol                | 0                       |
| Methoxypropanol         | 0                       |
| Nitric acid 40%         | 1                       |
| Phenol 10%              | 0                       |
| Phosphoric acid 30%     | 6                       |
| Potassium hydroxide 45% | 6                       |
| Sodium hydroxide 40%    | 6                       |
| 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.