# Chemical Resistance Chart

- Suitable for application
- Depends on conditions
- Not suitable

| | WCL Aqua | WCL Superior | WCL Excelsior | WCL Carbo Fiber |
|---|---|---|---|---|
| Acetamide | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Acetic Acid | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Acetone | Not suitable | Depends on conditions | Depends on conditions | Depends on conditions |
| Acetylene | Depends on conditions | Suitable for application | Suitable for application | Depends on conditions |
| Adipic Acid | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Air | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Ammonia | Suitable for application | Suitable for application | Depends on conditions | Suitable for application |
| Ammonium Hydroxide | Suitable for application | Suitable for application | Depends on conditions | Suitable for application |
| Amyl Acetate | Depends on conditions | Depends on conditions | Depends on conditions | Depends on conditions |
| Asphalt | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Beer | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Benzene | Not suitable | Suitable for application | Suitable for application | Suitable for application |
| Benzoic Acid | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Borax | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Butane | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Butyric Acid | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Calcium Chloride | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Calcium Hydroxide | Suitable for application | Suitable for application | Depends on conditions | Suitable for application |
| Carbon Dioxide | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Carbon Disulphide | Not suitable | Not suitable | Not suitable | Depends on conditions |
| Chlorine (Wet) | Not suitable | Depends on conditions | Not suitable | Depends on conditions |
| Chloroform | Not suitable | Depends on conditions | Depends on conditions | Depends on conditions |
| Cresol | Depends on conditions | Depends on conditions | Depends on conditions | Depends on conditions |
| Cyclohexanol | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Cyclohexanon | Not suitable | Depends on conditions | Depends on conditions | Depends on conditions |
| Dibenzyl Ether | Not suitable | Not suitable | Not suitable | Not suitable |
| Ethyl Acetate | Not suitable | Depends on conditions | Depends on conditions | Depends on conditions |
| Formaldehyde | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Formic Acid | Depends on conditions | Suitable for application | Depends on conditions | Suitable for application |
| Gasoline | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Glycerine | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Hydraulic Oil (Mineral) | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Hydraulic Oil (Glycol Based) | Not suitable | Suitable for application | Suitable for application | Suitable for application |

| | WCL Aqua | WCL Superior | WCL Excelsior | WCL Carbo Fiber |
|---|---|---|---|---|
| Hydrazine | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Hydrochloric Acid (20%) | Not suitable | Depends on conditions | Suitable for application | Depends on conditions |
| Hydrochloric Acid (36%) | Not suitable | Not suitable | Not suitable | Not suitable |
| Hydrogen | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Isobutane | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Isooctane | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Kerosene | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Magnesium Sulphate | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Malic Acid | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Methane | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Methyl Ethyl Ketone | Not suitable | Depends on conditions | Depends on conditions | Depends on conditions |
| Methyl Chloride | Not suitable | Depends on conditions | Depends on conditions | Depends on conditions |
| Oxygen | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Paraffin | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Petrol | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Phenol | Not suitable | Not suitable | Not suitable | Not suitable |
| Potassium Hydroxide | Not suitable | Suitable for application | Suitable for application | Suitable for application |
| Potassium Nitrate | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Potassium Permanganate | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Pyridine | Not suitable | Not suitable | Not suitable | Not suitable |
| Sodium Bicarbonate | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Sodium Carbonate | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Sodium Cyanide | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Steam | Not suitable | Suitable for application | Suitable for application | Suitable for application |
| Sugar | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Sulphuric Acid 20% | Not suitable | Depends on conditions | Not suitable | Depends on conditions |
| Sulphuric Acid 96% | Not suitable | Not suitable | Not suitable | Not suitable |
| Toluene | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Transformer Oil (Mineral Type) | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Water | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| Water Distilled | Suitable for application | Suitable for application | Suitable for application | Suitable for application |
| White Spirit | Depends on conditions | Suitable for application | Suitable for application | Suitable for application |
| Xylene | Not suitable | Depends on conditions | Depends on conditions | Suitable for application |