



CHEMICAL RESISTANCE

Polycoat 750D

Measured after 200 hours of storage at room temperature.

Key (decrease in Mechanical Properties):

1 – 0 to 5% Decrease

2 – 5 to 15% Decrease

3 – > 15% Decrease

Chemical	Rating
Acetic Acid, 2%	1
Acetic Acid, 5%	1
Acetic Acid, 10%	1
Acetic Acid, 50%	3
Ammonia , 5%	1
Boric acid, 4%	2
Caustic Soda, 10%	1
Caustic Soda, 40%	1
Caustic Soda, 50%	1
Chlorine, 3%	2
Citric acid, 10%	1
Formaldehyde, 37%	1
Formic Acid, 2%	1
Formic acid, 5%	1
Formic Acid 10%	2
Hydrochloric acid, 45%	2
Hydrogen peroxide, 10%	1
Lactic Acid, 45%	2

Chemical	Rating
Linseed fatty acid	1
Methanol	2
Methylene chloride	3
Nitric acid, 10%	1
Phosphoric acid, 25%	1
Phosphoric acid, 50%	1
Potash, 20%	1
Saline solution, 30%	1
Soda solution, 20%	2
Sugar solution, 30%	1
Sulphuric acid, 10%	1
Sulphuric acid, 25%	1
Sulphuric acid, 50%	2
Sulphuric acid, 60%	2
Tannic Acid, 20%	1
Xylene	2

* Approximate values only. Should not be considered specifications. This data sheet is intended for general information only.