CHEMICAL RESISTANCE

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(Measured on specimen after 200 hours storage at room temperature)

1 = Decrease of mechanical properties 0 – 5%

2 = Decrease of mechanical properties 5 – 15%

3 = Decrease of mechanical properties 15%

Sulphuric Acid	10%	1
Sulphuric Acid	25%	1
Sulphuric Acid	50%	2
Sulphuric Acid	60%	2
Acetic Acid	2%	1
Acetic Acid	5%	1
Acetic Acid	10%	1
Acetic Acid	15%	3
Formic Acid	2%	1
Formic Acid	5%	1
Formic Acid	10%	2
Phosphoric Acid	25%	1
Phosphoric Acid	50%	2
Lactic Acid	45%	2
Hydrochloric Acid	45%	2
Nitric Acid	10%	1
Linseed Fatty Acid		1
Boracid Acid	4%	2
Tannic Acid	20%	1
Caustic Soda Lye	10%	1
Caustic Soda Lye	40%	1
Caustic Soda Lye	50%	1
Potash Lye	20%	1
Chlorine Lye	3%	2
Sugar Solution	30%	1
Hydrogen Peroxide	10%	1
Saline Solution	30%	1
Formeldehyde	37%	1
Ammonia	5%	1
Soda Solution	20%	2
Citric Acid	10%	1
Petrol Super		3
Methanol		2
Xyol		2