PP – Chemical resistance.

	20°C	60°C
Acids		
Benzoic acid	1	2
Boron acid	1	1
Bromic acid 25 %	2	3
Citric acid	1	1
Hydrocyanic acid	2	2
Hydrofluoric acid	2	2
Phosphoric acid 25 %	1	1
Phosphoric acid 85 %	1	1
Phtalic acid	1	1
Tannic acid	1	1
Chromic acid	1	2
Maleic acid	1	1
Oleic acid	2	3
Oxalic acid	1	1
Nitric acid 5 %	2	3
Nitric acid 65 %	4	4
Chlorhydric acid 10 %	1	1
Chlorhydric acid 37 %	2	3
Butyric acid	1	1
Sulphuric acid 10%	1	1
Sulphuric acid 78 %	2	4
Sulphuric acid 93 %	3	4
Tartaric acid	1	1
Acetic acid 10 %	1	1
Acetic acid 75 %	1	1
Acetic acid 100 %	2	3
Perchloric acid	1	2
Bases.		
Ammonium (solution)	1	1
Calcium hydroxide	1	1
Potassium hydroxide	1	1
Caustic soda	1	1
Acid salts	1	1
Basic salts	1	1
Neutral salts	1	1

	20°C	60°C
Sundry salts		
Potassium dichromate	1	2
Potassium permanganate	1	2
Sodium cyanide	1	1
Sodium ferri cyanide	1	2
Natrium hypochlorite	2	3
Organic substances and solvents		
Acetone	3	4
Aniline	1	1
Benzene	3	4
Petrol	4	4
Butanol	1	1
Ethyl acetate	2	4
Ethyl alcohol	1	1
Ethyl dichloride	3	4
Ethylic ether	4	4
Phenol	2	2
Formalin 37 %	1	2
Heptane	3	4
Chlorobenzene	3	4
Chloroform	4	4
Carbon disulphide	4	4
Carbon tetrachloride	4	4
Methyl alcohol	1	1
Methylen chloride	4	4
Methyl ethyl ketone	3	4
Nitrobenzene	3	4
Toluol	3	4
Trichlorethylene	4	4
Gases		
Chloride (moist)	2	4
Chloride (dry)	2	4
Carbon dioxide	1	1
Carbon monoxide	1	1
Sulphur dioxide (moist)	2	3
Sulphur dioxide (dry)	2	3
Hydrogen sulphide	1	1

Class 1: Excellent (no attacks).
Class 2: Good (no important attacks).
Class 3: Not good (small attacks, limited use).
Class 4: Unacceptable (severe attacks).
Class 5: Very bad (stress cracks, possible breaks or dissolution).