

TABLA DE RESISTENCIA QUIIMICA DE LOS MATERIALES FLEXSEAL

A - Recomendado

C - La recomendación depende de las condiciones de operación

X - NO recomendado

Compuesto	2039	2037	2032	2038	2045
Acetaldehyde	C	C	C	C	C
Acetic acid 10%	A	A	A	A	A
Acetic acid 100%	A	A	A	A	A
Acetic ester	C	C	C	C	C
Acetone	C	C	C	A	C
Acetylene	A	A	A	A	A
Adipic acid	A	A	A	A	A
Air	A	A	A	A	A
Alum	A	A	A	A	A
Aluminium acetate	A	A	A	A	A
Aluminium Chloride	A	A	A	A	A
Aluminium Flurode	A	A	A	A	A
Ammonia	A	A	A	A	C
Ammonium bicarbonate	A	A	A	A	C
Ammonium Chloride	A	A	A	A	C
Ammonium hydroxide	A	A	A	A	C
Amyl acetate	C	C	C	C	C
ASTM oil No.3	A	A	A	A	A
Asphalt	A	A	A	C	A
Barium Chloride	A	A	A	A	A
Benzene	A	A	A	C	A
Benzoic acid	X	C	C	C	C
Boric acid	A	A	A	A	A
Borax	A	A	A	A	A
Brine	A	A	A	A	A
Butane	A	A	A	A	A
Butyl Alcohol	A	A	A	C	C
Butyric acid	A	A	A	A	A
Calcium chloride	A	A	A	A	A
Calcium hydroxide	A	A	A	A	C
Calcium disulphide	X	X	X	X	X
Carbon dioxide	A	A	A	A	A
Chloroform	A	C	C	C	C
Carbon tetra chloride	C	C	C	C	C
Chlorine, wet	X	X	X	X	X
Chromic acid	X	C	C	C	C
Citric acid	A	A	A	A	A
Copper chloride	C	C	C	C	C
Creosole	X	X	X	X	C
Cresol	X	C	C	C	C
Cyclohexanol	A	A	A	A	A
Di-benzyl ether	X	X	X	X	X
Dimethyl formamide	X	X	X	X	X
Diesel oil	A	A	A	A	A
Ethane	A	A	A	A	A
Ethyl acetate	C	C	C	C	C
Ethyl alcohol	A	A	A	A	A
Ethyl chloride	C	C	C	C	C
Ethylene	A	A	A	A	A

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Ethylene glycol	C	A	A	A	A
Ferric chloride	A	A	A	A	A
Formic acid 85%	C	C	C	C	C
Formaldehyde	A	A	A	A	A
Freon 12	A	A	A	A	A
Freon22	C	C	C	C	C
Gasoline (Leaded)	X	X	X	X	X
Glycerine	A	A	A	A	A
Heptane	A	A	A	A	A
Hydraulic oil	A	A	A	A	A
Hydraulic (glycol based)	A	A	A	A	A
Zinc hydrate	A	A	A	A	A
Hydrazine	A	A	A	A	C
Hydrochloric acid 20%	C	C	C	A	C
Hydrochloric acid 36%	X	X	X	A	X
HCL (dry)	X	A	A	A	A
Hydrofluoric acid 40%	X	X	X	X	X
Hydrogen	A	A	A	A	A
Isobutane	A	A	A	C	C
Isooctane	A	A	A	A	A
Isopropyl alcohol	A	A	A	A	A
Kerosene	A	A	A	A	A
Lead acetate	A	A	A	A	A
Lime water	A	A	A	A	A
Magnesium sulphate	A	A	A	A	A
Mallic acid	A	A	A	A	A
Methane	A	A	A	A	A
Methanol	A	A	A	A	A
Methyl chloride	X	C	C	C	C
Methylene dichloride	X	X	X	C	X
Methyl ethyl ketone	C	C	C	C	C
Milk	A	A	A	A	A
Mercury	A	A	A	A	A
Natural gas	A	A	A	C	A
Nitric acid 20%	X	X	C	A	A
Nitric acid 40%	X	X	C	A	A
Nitric acid 96%	X	X	X	X	X
Nitrobenzene	X	X	X	X	X
Nitrogen	A	A	A	A	A
Octane	A	A	A	A	A
Oleic acid	A	A	A	A	A
Oxalic acid	C	C	C	C	C
Oxygen	A	A	A	A	A
Palmitic acid	A	A	A	A	A
Pentane	A	A	A	A	A
Perchloroethylene	C	C	C	C	C
Phenol	X	X	X	C	X
Phosphoric acid	A	A	A	A	A
Potassium acetate	A	A	A	A	A
Potassium bicarbonate	A	A	A	A	A
Potassium carbonate	A	A	A	A	A

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Potassium chloride	A	A	A	A	A
Potassium dichromate	A	A	A	A	A
Potassium hydroxide	C	C	C	C	C
Potassium iodide	A	A	A	A	A
Potassium nitrate	A	A	A	A	A
Potassium permanganate	A	A	A	A	A
Propane	A	A	A	A	A
Pyridine	X	X	X	X	X
Salicylic acid	A	A	A	A	A
Silicone oil	A	A	A	A	A
Skydrol	X	X	X	X	X
Sodium aluminate	A	A	A	A	A
Sodium bicarbonate	A	A	A	A	A
Sodium bisulphite	A	A	A	A	A
Sodium carbonate	A	A	A	A	A
Sodium chloride	A	A	A	A	A
Sodium cyanide	A	A	A	A	A
Sodium hydroxide	C	C	C	A	C
Sodium sulphate	A	A	A	A	A
Sodium sulphide	A	A	A	A	A
Starch	A	A	A	A	A
Steam	A	A	A	A	A
Stearic acid	A	A	A	A	A
Sugar	A	A	A	A	A
Sulphuric acid 20%	X	X	C	A	X
Sulphuric acid 96%	X	X	X	A	X
Tar	A	A	A	A	A
Tartaric acid	A	A	A	A	A
Toluene	A	A	A	A	A
Transformer oil	A	A	A	A	A
Trichlorethulene	A	C	C	C	A
Water	A	A	A	A	A
White Spirit	A	A	A	A	A
Xylene	C	C	C	A	C