

## siegling proposition

### timing belts

## Resistances

Chemical	Resistance*
Acetic acid 20%	○
Acetone	○
Aluminium chloride, aqueous 5%	●
Ammonia 10%	●
Aniline	–
ASTM oil 1	●
ASTM oil 2	●
ASTM oil 3	○
Benzol	○
Butyl acetate	–
Butyl alcohol	○
Carbon tetrachloride	–
Common salt solution, conc.	●
Cyclohexanol	○
Diesel oil	●
Dimethyl formamide	–
Ethyl acetate	–
Ethyl alcohol	○
Ethyl ether	●
Hydrochloric acid 20%	○
Iron chloride, aqueous 5%	○
Isopropyl alcohol	○
Kerosine	●
Lubricating grease (sodium soap fat)	●
Methyl alcohol	○

Chemical	Resistance*
Methyl alcohol/Benzine 15-85	●
Methyl ethyl ketone	○
Methylene chloride	–
Mineral oil	●
n-Heptane	●
n-Methyl-2-pyrrolidone	–
Nitric acid 20%	–
Petrol, regular	●
Petrol, super	●
Potash lye 1 N	○
Sea water	●
Soda lye 1 N	○
Sodium chloride solution, conc.	●
Sodium soap fat	●
Sodium soap fat + 20% water	○
Sulphuric acid 20%	○
Tetrahydrofuran	–
Toluene	–
Trichloroethylene	–
Water	●

\* Chemical resistance at room temperature

- = good resistance
- = limited resistance; slight weight and dimensional changes after a certain period of time
- = no resistance

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