

# Seal Compatibility Chart

FLUIDS	VITON® (HYTREL® back-up) 25 in/Hg-5000 P.S.I. MAX* -15°F TO 250°F	AFLAS® (TEFLON® back-up) 25 in/Hg-5000 P.S.I. MAX* +32°F TO 400°F	PFA TEFLON (TEFLON back-up) 25 in/Hg-1500 MAX -15°F TO 400°F
automatic transmission fluids	A	A	A
acetone	C	C	C
air	A	A	A
asphalt	B	A	B
benzene	A	B	B
brake fluid (glycol)	C	A	B
brake fluid (mineral)	C	A	B
brake fluid (silicone)	C	A	B
carbon tetrachloride	A	C	A
engine oil (sf, sf cd)	A	A	A
ethylene glycol	A	A	A
FREON®	C	C	C
hydraulic fluids (petroleum)	A	A	A
hydrochloric acid	B	A	A
methyl ethyl ketone	C	C	C
naphtha	A	A	A
oxygen (gaseous)	A	A	A
power steering fluid	C	A	A
salt water	B	A	A
SKYDROL 500 B4®	C	B	C
soap solutions	C	A	A
sulfuric acid	A	A	A
toluene	A	C	B
trichlorethylene	A	C	A
urethane	C	A	C
water	C	A	A

A=Satisfactory  
B=Fair  
C=Unsatisfactory

\*2500 P.S.I. MAX PNEUMATIC

This chart is only a guide, several factors should be considered when selecting a sealing compound, for further information contact Super Swivels®.

Note 1. Please specify oxygen use when ordering. Super Swivels® are not recommended for breathing air.

**Not recommended for steam.**