



Compatibility Chart for Dynaglass VAP-O-LOC (IFR) & Seal Material

Chemical Enviroment	Concentration %	Series 3000 Degree " C "	Series 2000 Degree " C "	Series 1000 Degree " C "
Benzene	100	40	NR	NR
Benzene Vapor	-	50	25	NR
Crude Oil, Sweet , Sour	100	120	100	NR
Diesel Fuel	100	100	80	45
Ethanol(Ethyle Alcohol)	10	65	50	NR
Ethanol(Ethyle Alcohol)	50	65	40	NR
Ethanol(Ethyle Alcohol)	90-95	40	25	NR
Ethanol(Ethyle Alcohol)	100	40	NR	NR
Fuel Oil	100	100	80	60
Gasoline, Aviation	100	80	80	70
Gasoline, Leaded	100	80	80	60
Gasoline, No lead,No Methanol	100	65	50	35
Gasoline / MTBE	85/15	50	40	NR
Heptane	100	100	100	40
Heptane,Fumes	Fumes	80	80	30
Hexane	100	70	70	40
Jet Fuel,General	100	60	60	50
Kerosene	100	80	80	65
Methane/Nitrogen	70/30	95	60	NR
Methanol (Methyl Alcohol)	5	50	50	NR
Methanol (Methyl Alcohol)	20	40	NR	NR
Methanol (Methyl Alcohol)	40-100	40	NR	NR
Methanol,Fumes	Fumes	80	NR	NR
Methanol/Formaldehyde/Sulfuric	60/20/2	40	NR	NR
Methanol/Formaldehyde	0-15/0-37	65	50	NR
Methanol/Formaldehyde	34/4	40	NR	NR
Methyl t-Butyl Ether (MTBE)	100	25	NR	NR
MTBE/Fuel C (50% Toluene & 50% Isooctane)	15/85	50	40	NR
Motor Oil	100	120	100	70
Naphtha	100	100	80	65
Naphtha,Heavy Aromatic	100	50	NR	NR
Naphthalene	100	100	100	40
Propane	100	60	60	25
Tall Oil (Storage)	100	105	95	50
Toluene	100	50	25	NR
Toluene,Fumes	Fumes	80	NR	NR
Turpentine	100	100	65	30
Vinyltoluene	100	50	25	NR
Xylene	100	50	25	NR

NOTES :

- (a) Application in any other Chemical Enviroment, not mentioned above shall be consulted with Dynaglass
- (b) NR = Not recommended.