

BARRIER PROPERTIES OF KORTRAX® (Pat. Pend.) BARITAINERS®

The enclosed data are based on a concentration of 9% KORTRAX®(Pat. Pend.) and HDPE testing at 25°C/77°F. We recommend customer testing.

++ = excellent = no wt loss or visible deformity

+ = good = wt loss below 2% and no deformity

| | | | |
|---------------------------|----|--------------------------|----|
| Acetic Acid | + | Ink | ++ |
| Acetone | ++ | Isopropanol | ++ |
| Benzene | ++ | Ketones | ++ |
| Brake Fluid | + | Linseed Oil | ++ |
| Butane | ++ | Lubrication Oil | ++ |
| Chlorobenzene | ++ | Methane | ++ |
| Chlorodefluoroethylene | ++ | Methanol | + |
| Chlorodefluoromethane | ++ | Methyl Ethyl Ketone | ++ |
| Citrus Oils | ++ | Methyl Glycol | + |
| Cyclohexane | ++ | Monochloroethyl Acetate | ++ |
| Cyclohexanol | ++ | Monochloromethyl Acetate | ++ |
| Cyclohexanone | ++ | Naphthalene | ++ |
| Dichlorobenzene | + | Nitrobenzene | ++ |
| Dichloroethane | + | Paint Solvents | ++ |
| Dichlorofluoromethane | ++ | Palm Oils | + |
| Dichlorotetrafluoroethane | ++ | Paraffin Oil | + |
| Dioxan | ++ | Paraxylene | + |
| Edible Fats and Oils | ++ | Phenol | ++ |
| Ethanol | ++ | Polyglycols | ++ |
| Fats and Waxes, edible | ++ | Propanol | + |
| Fatty Acids | ++ | Pyridine | ++ |
| Fatty Alcohols | ++ | Shellsol A/AB | ++ |
| Fruit Juices | ++ | Silicone Oils | ++ |
| Fuel, Diesel | ++ | Solvesso 100/150 | ++ |
| Fuel, Gasoline | ++ | Sulfolane | + |
| Gear Oil | ++ | Terpenes | ++ |
| Glycerol | ++ | Tetralin | ++ |
| Grease | ++ | Thinner | + |
| Heptane | ++ | Toulene | ++ |
| Hexachloroethane | ++ | Trichloreethylene | ++ |
| Hexachlorobenzene | ++ | Trichlorotrifluoroethane | ++ |
| Hexane | ++ | Triethanolamine | ++ |
| Hydraulic Fluid | ++ | Turpentine | + |
| Hydraulic Oil | + | Xylene | ++ |

* The data in this table are based on current

knowledge and experience. Due to the wide

variety of possible influences during the use

of our products this information does not

exempt the user from carrying out individual

tests and trials. No legal guarantee or

obligation may be inferred from this

information, whether for specific properties or

for suitability for a particular application. It is

also the sole obligation of the user of our

products to verify compliance with the

applicable laws and regulations.

(949) 633-1115
info@bppolymers.com

