

Dryflex[®] TPV

TPV Chemical Resistance



CHEMICAL	RATING	CHEMICAL	RATING	CHEMICAL	RATING
A Acetic Acid (up to 80%)	A	ASTM Reference #2	C	Chlorine (general)	C
Acetic Anhydride	A	ASTM Reference #3	C	Chloroform	D
Acetone	A	ASTM Reference #4	C	Chlorosulfonic Acid	B
Acrylonitrile	A	ASTM Reference Fuel A	B	Citric Acid	A
Alcohol, Amyl	B	ASTM Reference Fuel B	C	Copper Chloride	A
Alcohol, Isopropyl	A	ASTM Reference Fuel C	C	Copper Sulfate	A
Alcohol, Methyl	A	B Barium Hydroxide	A	Cyclo Hexane	D
Alcohol, Ethyl	A	Benzene	C	Cyclo Hexanol	C
Aluminium Chloride	A	Benzoic Acid	A	Cyclo Hexanone	B
Aluminium Hydroxide	A	Borax	A	D Dibutyl Phthalate	A
Aluminium Phosphate	A	Boric Acid	A	Dichloro Acetic Acid	B
Aluminium Sulphate	A	Butadiene	D	Diesel	D
Ammonia (General)	A	Butane	A	Diethyl Sebacate	A
Ammonium Carbonate	A	Butanediol	A	Dimethyl Amine	B
Ammonium Chloride	A	Butyl Acetate	A	E Ethyl Acetate	A
Ammonium Hydroxide	A	Butyric Acid	A	Ethyl Alcohol	D
Ammonium Nitrate	A	C Calcium Chloride	A	Ethyl Benzene	D
Ammonium Phosphate	A	Calcium Hydroxide	A	Ethyl Chloride	D
Ammonium Sulfate	A	Calcium Nitrate	A	Ethyl Ether	D
Amyl Acetate	A	Carbon Dioxide	A	Ethylene Chloride	D
Amyl Chloride	A	Carbon Disulfide	D	Ethylene Diamine	A
Aniline	A	Carbon Monoxide	A	Ethylene Dichloride	C
Arsenic Acid	A	Caustic Soda	A	Ethylene Glycol	A
ASTM Reference #1	C	Chloracetic Acid	A	Ethylene Oxide	A



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F Fatty Acids	B	Magnesium Sulfate	A	Silicic Acid	A
Ferric Chloride	A	Mercuric Chloride	A	Silicone Oils/Greases	C/D
Formaldehyde	B	Mercury	A	Silver Nitrate	A
Formic Acid	A	Methyl Amine	B	Soap Solutions	A
G Gasoline	D	Methyl Bromide	D	Sodium Bicarbonate	A
Glucose	A	Methyl Chloride	D	Sodium Chloride	A
Glycol	A	Methyl Ethyl Ketone	B	Sodium Hydroxide (up to 70%)	A
Glycolic Acid	A	Methylene Chloride	D	Sodium Nitrate (general)	A
H Heptane	D	Mineral Oils	C/D	Sodium Phosphate	A
Hexane	D	N Naptha	C	Stannous Chloride (up to 15%)	A
Hydrochloric Acid (up to 30%)	A	Naphthalene	C/D	Stearic Acid	A
Hydrofluoric Acid (up to 75%)	A	Nitric Acid (up to 25%)	A	Styrene	C
Hydrogen	A	O Octane	A	Sulfur	A
Hydrogen Peroxide (up to 20%)	A	Oleic Acid	A	Sulfuric Acid (up to 60%)	A
I Iso Octane	C	Ozone	A	Sulfurous Acid	A
Isopropyl Ether	B	P Perchloric Acid	D	T Tartaric Acid	A
K Kerosene	C	Phenol	C/D	Toluene	D
L Lactic Acid	A	Phosphoric Acid (up to 30%)	A	Turpentine	D
Lead Acetate	A	Potassium Borate	A	U Urea	A
Linseed Oil	B	Potassium Bromide	A	V Vinegar	A
Lubricating Oils	C	Potassium Hydroxide	A	W Water	A
M Magnesium Chloride	A	Potassium Nitrate	A	X Xylene	D
Magnesium Hydroxide	A	Propane	D	Z Zinc Chloride	A
Magnesium Salts	A	S Salt/Sea Water	A	Zinc Salts	A



CONTACT US

If you can't see what you're looking for or have any questions, please get in touch. Click the button to find your local contact from our global network of plants, offices and distribution partners.

Or, simply send us an email to info@hexpolTPE.com



ABOUT HEXPOL TPE



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All the information about chemical and physical properties consists of values measured in tests on injection moulded test specimens. We provide written and illustrated advice in good faith. This should only be regarded as being advisory and does not absolve the customers from doing their own full-scale tests to determine the suitability of the material for the intended applications. You assume all risk and liability arising from your use of the information and/or use or handling of any product. Figures are indicative and can vary depending on the specific grade selected and the production site. HEXPOL TPE makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. We retain the right to make changes without prior notice. HEXPOL TPE makes no warranties or guarantees, express or implied, respecting suitability of either HEXPOL TPE's products or the information for your process or end-use application. Dryflex® is a registered trademarks, property of the HEXPOL TPE group of companies.