SpillTech
Smart Spill Solutions™

Chemical Compatibility Chart

for Universal and HazMat Polypropylene Mats

NOTICE:
This report is offered as a guide and was developed from information which, to the best of SpillTech's knowledge, was reliable and accurate. Due to variables and conditions of application beyond SpillTech's control, none of the data shown in this guide is to be construed as a guarantee, expressed, or implied. SpillTech assumes no responsibility, obligation, or liability in conjunction with the use or misuse of the information.

ATTENTION:
Due to variables and conditions beyond our control, SpillTech cannot guarantee that this product will absorb to your satisfaction. To ensure effectiveness and your safety, we recommend that you conduct compatibility and absorption testing of your chemicals with these products prior to purchase. If you have any questions or need samples to test, please call us toll free at 1-800-228-3877

PRINTED MATS:
Mats such as SpillTech Survivor™ Mat, Caution Mat, or other mats with a printed layer are not recommended for use with solvents or corrosive liquids as they may not be compatible with inks. The tests below were conducted on un-printed mat.

LEGEND:

Good: No degradation
Fair: Temperature increase and/or color change
NR: (Not recommended): Significant degradation

***** : Liquid may be slow to absorb
****** : Liquid may not absorb

Chemical Name	Chemical Class	Rating
Acetic Acid, Glacial	Carboxylic Acids	Good
Acetone	Ketones	Good
Acetonitrile	Nitriles	Good
Aqueous Ammonia (29%)	Inorganic Bases	Good
Benzyl Alcohol	Hydroxylic Compounds	Good**
Butyl Acetate	Hydroxylic Compounds	Good
Dichloromethane	Halogen Compounds	Good
Dimethylformamide	Amides	Good*
Ethanol	Hydroxylic Compounds	Good
Gasoline	Aromatic Hydrocarbons	Good
Hydraulic Oil	Alicyclic Hydrocarbons	Good*
Hydrochloric Acid (37%)	Inorganic Acids	Good*
Hydrogen Peroxide (30%)	Peroxides	Good*
Isopropanol	Hydroxylic Compounds	Good
Kerosene	Hydrocarbons	Good
Methanol	Hydroxylic Compounds	Good
Methyl Ethyl Ketone	Ketones	Good
Mineral Oil	Alicyclic Hydrocarbons	Good*
Mineral Spirits	Hydrocarbons	Good
Nitric Acid (70%)	Inorganic Acids	Good*
Phenol	Hydroxylic Compounds	Good**
Sodium Hydroxide (50%)	Inorganic Bases	Good*
Sulfuric Acid (98%)	Inorganic Acids	Good**
Toluene	Aromatic Hydrocarbons	Good
Turpentine	Hydrocarbons	Good
Water	Misc	Good
Xylene	Aromatic Hydrocarbons	Good