Chemical Compatibility Chart

Floor Grabber Universal Absorbent Mat

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.

Ratings/Key or Ratings – Chemical Effect

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

Good: No swelling, no degradation
Fair: Temperature increase and/or color change
Not recommended: Significant degradation or swelling

Note: Distortion of Floor Grabber adhesive-backed mats' polyethylene backing may occur upon prolonged exposure to solvents and naphthenic-based oils (such as automatic transmission fluids).

Note: Prolonged exposure to oils, solvents and water on the underside of Floor Grabber adhesive-backed mats may weaken the anchoring adhesive.

Note: Absorbents with printed graphics are not recommended for use with solvents or corrosive fluids because they may dissolve the printing inks.

ATTENTION: Independent testing indicates that SpillTech Mats with universal absorbency are compatible with and absorb many acids and bases. Because of 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 Floor Grabber adhesive-backed mat products prior to purchase. If you have any questions or need samples to test, please call us toll free at 1-800-228-3877

Chemical Name	Chemical Class	Rating
Acetone	Ketones	Good
Acetonitrile	Nitriles	Good
Aluminum Salts	Aluminum Compounds Hydroxylic	Good
Ammonium Hydroxide	Inorganic Base	Good
Barium Salts	Barium Compounds	Good
Benzyl Alcohol	Hydroxylic Compounds	Good
Bleach Solution	Inorganic Base	Good
Boric Acid	Inorganic Acids	Good
Butanol	Hydroxyl Compounds	Good
Calcium Chlorite	Calcium Compounds	Good
Carbon Disulfide	Sulfur Compounds	Good
Carbon Tetrachloride	Halogen Compounds	Good
Chloroform	Halogen Compounds	Good
Cupric Chloride	Copper compounds	Good
Cyclohexanone	Ketones	Good
Dichloromethane	Halogen Compounds	Good
Diethylamine	Amines	Good

Chemical Compatibility Chart - Floor Grabber Universal Absorbent Mat (continued)

Chemical Name	Chemical Class	Rating
Dimrthylformamide	Amides	Good
Ethyl Acetate	Carboxylic Esters	Good
Formaldehyde	Aldehydes	Good
Gasoline	Aromatic Hydrocarbons	Good
Glycol Ether	Ethers	Good
Hexane	Aliphatic Hydrocarbons	Good
Hydrochloric Acid (37%)	Inorganic Acids	Good*
Hydrofluoric Acid (48%)	Inorganic Acids	Good*
Hydrogen Peroxide (30%)	Peroxides	Good
Isopropanol	Hydroxylic Compounds	Good
Jet Fuel (JP-5)	Hydrocarbons	Good
Kerosene	Hydrocarbons	Good
Methanol	Hydroxylic Compounds	Good
Methyl Ethyl Ketone	Ketones	Good
Mineral Oil	Alicyclic Hydrocarbons	Good
Mineral Spirits	Hydrocarbons	Good
Naphtha	Hydrocarbons	Good
Nitric Acid (70%)	Inorganic Acids	Good*
Nitrobenzene	Nitro Compounds	Good
Perchloroethylene	Halogen Compounds	Good
Phenol	Hydroxylic Compounds (Phenols)	Good
Potassium Hydroxide (50%)	Inorganic Bases	Good**
Propylene Glycol	Hydroxylic Compounds	Good
Sodium Hydroxide (20%)	Inorganic Bases	Good*
Sodium Hydroxide (30%)	Inorganic Bases	Good*
Sodium Hydroxide (40%)	Inorganic Bases	Good**
Sodium Hydroxide (50%)	Inorganic Bases	Good**
Styrene	Aromatic Organics	Good
Sulfuric Acid (50%)	Inorganic Acids	Good*
Sulfuric Acid (98%)	Inorganic Acids	Good**
Tetrachloroethylene	Halogen Compounds	Good
Tetrahydrofuran	Ethers	Good
Thionyl Chloride	Chloride Compounds	Good
Toluene	Aromatic Hydrocarbons	Good
1, 1, 1 - Trichloroethane	Halogen Compounds	Good
Trichloroethylene	Halogen Compounds	Good
Triethylamine	Amines	Good
Turpentine	Hydrocarbons	Good
Water	Misc.	Good