

Chemical Resistance Chart

Use of this chemical chart is meant as a general guide. Results may vary depending on concentration of chemicals. Please consult your sales professional for a free sample piece to test your specific chemicals on site to chose proper matting.

Product	Acetic Acid	Acetone	Animal Fats	Brake Fluid	Butyl Alcohol	Chlorine (wet)	Cutting Fluid	Cutting Fluid (water base)	Cutting Fluid (soluble oils)	Diesel Oil	Gasoline	MEK	Mineral Oil	Nitric Acid (dilute)	Sodium Hydroxide	Sulfuric Acid (dilute)	Toluene	Transmission Fluid	Trichloroethane	Vegetable Oil	Xylene
Eco Diamond Foot	2	3	3	4	1	2	2	3	4	4	4	3	4	2	3	4	3	4	3	4	
Comfort Zone	4	3	2	4	1	3	2	4	3	3	4	4	4	2	4	4	4	3	4	4	
Diamond Foot	3	3	1	4	1	2	2	3	3	3	4	3	3	2	3	4	3	3	2	4	
Supreme Diamond Foot	3	3	1	4	1	2	2	3	3	3	4	3	3	2	3	4	3	3	2	4	
Ultimate Diamond Foot	3	3	1	4	1	2	2	3	3	3	4	3	3	2	3	4	3	3	2	4	
Supreme SlipTech	3	3	2	4	1	2	2	3	3	3	4	3	3	2	3	4	3	3	2	4	
WeldMaster	2	3	3	4	1	2	2	3	4	4	4	4	4	2	3	4	4	4	4	4	
Marble Foot	3	3	1	4	1	3	2	4	4	4	4	4	4	2	3	4	4	4	4	4	
K-Marble Foot	3	3	1	4	1	3	2	4	4	4	4	4	4	2	3	4	4	4	4	4	
Ultimate K-Marble Foot	3	3	1	4	1	3	2	4	4	4	4	4	4	2	3	4	4	4	4	4	
Invigorator	3	3	2	4	1	3	2	3	3	3	4	4	3	2	3	4	3	4	4	4	
Armor-Step	3	3	2	4	1	3	2	3	4	3	4	3	2	2	3	4	3	3	2	4	
Ergo-Flex	3	3	2	4	1	3	2	3	3	3	4	3	3	2	3	4	4	3	2	4	
Bubble-Flex	2	3	4	4	1	3	3	4	4	4	4	4	4	2	4	4	3	4	4	4	
Soft Foot	4	3	2	4	1	3	3	4	3	3	4	3	3	2	3	4	3	3	2	4	
Safety Soft Foot (with DuraShield)	3	3	2	4	1	2	3	3	3	3	4	3	3	2	3	4	3	3	2	4	
Diamond Deluxe Soft Foot	4	3	2	4	1	3	3	4	3	3	4	3	3	2	3	4	3	3	2	4	
Supreme Soft Foot	4	3	2	4	1	3	3	4	4	3	4	3	3	2	3	4	3	3	2	4	
WorkStep (General Purpose Black)	3	4	3	4	1	4	3	4	4	3	4	4	4	2	4	4	4	4	2	4	
WorkStep (Grease-Resistant Red)	2	4	2	4	1	3	2	3	3	2	4	3	4	2	3	4	4	4	3	4	
TruTread (Grease-Resistant Black)	3	4	3	4	1	2	3	3	4	3	4	4	4	2	4	4	4	4	4	4	
TruTread (Grease-Proof Red)	2	3	2	4	1	2	2	3	3	2	4	3	4	2	3	4	4	4	3	4	
Safety TruTread (Grease-Resistant)	3	3	3	4	1	2	3	3	4	2	4	4	4	2	3	4	4	4	4	4	
Performa 100N (Grease-Proof)	3	4	2	4	1	2	2	3	2	1	4	3	4	2	4	3	3	3	1	4	
Performa (General Purpose Black)	3	4	2	4	1	4	3	4	4	3	4	4	4	2	3	4	4	4	4	4	
Performa (Grease Resistant Red)	3	4	3	4	1	3	3	3	3	2	4	3	4	2	3	4	4	4	4	4	
Performa SD (Grease-Resistant)	3	4	2	4	1	3	3	3	4	3	4	3	4	2	3	4	4	4	4	4	
Diamond Runner	3	3	1	4	1	1	2	3	3	3	4	3	4	2	3	4	3	3	2	4	
Tuff Foot Runner	3	3	2	4	1	2	3	4	4	3	4	3	4	2	3	4	3	3	2	4	
Counter-Tred	3	3	2	4	1	3	3	3	4	3	4	3	4	2	3	4	3	3	2	4	
Grid Step	3	3	2	4	1	2	2	3	3	3	4	3	4	2	3	4	3	3	2	4	
Apache Stat Soft Foot	4	3	2	4	1	3	4	4	4	3	4	3	4	2	3	4	3	3	2	4	
Conductive Diamond Foot	3	3	1	4	1	3	3	3	3	3	4	3	3	2	3	4	3	3	2	4	
Conductive Diamond Runner	3	3	1	4	1	3	3	4	3	3	4	3	3	2	3	4	3	3	2	4	
Switchboard Diamond Deckplate	3	3	1	4	1	3	3	4	3	3	4	3	3	2	3	4	3	3	2	4	
Switchboard Smooth	3	3	1	4	1	3	3	4	3	3	4	3	3	2	3	4	3	3	2	4	
Switchboard Corrugated	3	3	1	4	1	3	3	4	3	3	4	4	3	2	3	4	3	3	2	4	
AquaFlow	3	4	3	4	1	4	3	4	4	4	4	4	4	2	4	4	4	4	4	4	
Super Grip	3	4	3	4	1	4	4	4	4	4	4	4	4	2	4	4	4	4	4	4	
Trooper	3	4	3	4	1	4	4	4	4	4	4	4	4	2	4	4	4	4	4	4	

Rating for the following spec # 801, 220, 210, 215, 230 ,211, 235,240, 242,243, and 600 are for chemical exposure to top surface only.

KEY: 1 = No Effect 2 = Little Effect 3 = Moderate Effect 4 = Not Recommended