



RHINO
ANTI-FATIGUE MATS

RANCO INDUSTRIES, INC

K-SERIES SOLID DIAMOND

Thickness:	.7"	
Width:	36"	
Color:	BLK	
SIZE	WEIGHT	
3' x 3'	20 lbs	

Hardness ISO 868 (°sh)	
Hardness DIN 53505-A (°sh)	56±5
Hardness ASTM D2240 (°sh)	

Density ISO 2781 (g/cm ³)	1.16
Density DIN 53479 (g/sm ³)	±0.03

Oil Resistance	Y
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Tensile Strength ISO 37 (PSI)	1278
Tensile Strength DIN 53504 (PSI)	
Tensile Strength ASTM D412 (PSI)	±3

Elongation ISO 37 (%)	340
Elongation DIN 53504 (%)	
Elongation ASTM D412 (%)	±100

Abrasion ISO 4649 (mm ³)	
Abrasion DIN 53504 (mm ³)	<200
Abrasion ASTM D1630-83 (mm ³)	



			BLK
ACETALDEHYDE	40% sol.	liquid	F
ACETIC ACID	60% sol.	liquid	F
ACETIC ANHYDRIDE		liquid	F
ACETONE		liquid	P
ALUMINUM HYDROXIDE		solid	F
AMMONIA		liquid/gas	F
ANIMAL FATS, GREASES, OILS		solid/liquid	P
ANTI-FREEZE (ETHYLENE GLYCOL)		liquid	F
BENZENE		liquid	P
BLEACH		liquid	F
BORIC ACID		liquid	F
BRAKE FLUID		liquid	F
BROMINE	100% (dry/gas)	gas	P
BUTYL ACETATE		liquid	P
BUTYL ALCOHOL (BUTANOL)		liquid	P
CALCIUM CHLORIDE		solid	F
CALCIUM HYDROXIDE		solid	F
CARBON TETRACHLORIDE		liquid	F
CHLOROFORM		liquid/gas	F
CHROMIC ACID		liquid	F
COOKING OILS (VEG., OLIVE, ETC.)		liquid	P
CYCLOHEXANOL		liquid	P
CYCLOHEXANONE		liquid	P
DIBUTYL PHTHALATE		liquid	P
DIESEL OIL		liquid	P
DIETHYLENE GLYCOL		liquid	P
ETHYL ALCOHOL (ETHANOL)		liquid	P
FORMALDEHYDE		liquid	F
FORMIC ACID		liquid	F
FREON 134A		liquid/gas	F
GASOLINE (UNLEADED)		liquid	P
HYDRAULIC FLUID (PETROLEUM)		liquid	P
HYDROCHLORIC ACID	50% sol.	liquid	F
HYDROGEN PEROXIDE		liquid	P
ISOPROPYL ALCOHOL (ISOPROPANOL)		liquid	
JET FUEL		liquid	P
KERSONE		liquid	P
METHYL ALCOHOL (METHANOL)		liquid	P
METHYL BENZENE (TOLUENE)		liquid	P
METHYL ETHYL KEYTONE (MEK)		liquid	P
METHYLENE CHLORIDE		liquid	P
MINERAL OIL		liquid	P
MOTOR OIL		liquid	P
NITRIC ACID	50% sol.	liquid	F
OCTAINE		liquid	P
PHENOL		liquid	P
PHOSPHORIC ACID	10% sol.	liquid	F
PHOSPHORIC ACID	11% - 85% sol.	liquid	F
PROPYLENE GLYCOL		liquid	P
SALT WATER		liquid	G
SODIUM HYDROXIDE		liquid	G
STYRENE		liquid	G
SULFURIC ACID	25% sol.	liquid	F
SULFURIC ACID	26% - 95% sol.	liquid	F
TETRAHYDROFURAN (THF)		liquid	P
TRANSMISSIONS FLUIDS		liquid	P
TURPENTINE		liquid	P
VINEGAR		liquid	F
XYLENE		liquid	P

P = POOR F = FAIR G = GOOD