



RHINO

ANTI-FATIGUE MATS

RANCO INDUSTRIES, INC.

K-SERIES DRAIN-THRU METER MAT

Thickness:	.7"	.7"
Width:	39"	39"
Color:	BLK	RED
SIZE	WEIGHT	
39" x 58"	25 lbs	

Hardness ISO 868 (°sh)		
Hardness DIN 53505-A (°sh)	56±5	61±5
Hardness ASTM D2240 (°sh)		

Density ISO 2781 (g/cm3)	1.16	1.50
Density DIN 53479 (g/sm3)	±0.03	±0.03

Oil Resistance	Y	Y+
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Tensile Strength ISO 37 (PSI)	1278	1136
Tensile Strength DIN 53504 (PSI)		
Tensile Strength ASTM D412 (PSI)	±3	±3

Elongation ISO 37 (%)	340	300
Elongation DIN 53504 (%)		
Elongation ASTM D412 (%)	±100	±100

Abrasion ISO 4649 (mm3)		
Abrasion DIN 53504 (mm3)	<200	<300
Abrasion ASTM D1630-83 (mm3)		



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

P = POOR F = FAIR G = GOOD