

RANCO INDUSTRIES, INC.

GRIT SURFACE G-SERIES

G-SERIES (GRIT SURFACE) 1/2" THICK		
STOCK NO.	SIZE	WEIGHT
G3-3636G (Interlocking)	3' X 3'	14
G5-3660G (Bevels included)	3 X 5'	18





Hardness ISO 868 (0sh)		
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	Υ	Y+
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)		

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AOETAL DELIVOE	liaial	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	Р
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	Р
CYCLOHEXANOL	liquid	Р
CYCLOHEXANONE	liquid	Р
DIBUTYL PHTALATE	liquid	Р
DIESEL OIL	liquid	Р
DIETHYLENE GLYCOL	liquid	Р
ETHYL ALCOHOL (ETHANOL)	liquid	Р
FORMALDEHYDE	liquid	F
FORMIC ACID	liquid	F
FREON 134A	liquid/gas	F
GASOLINE (UNLEADED)	liquid	Р
HYDRAULIC FLUID (PETROLEUM)	liquid	Р
HYDROCHLORIC ACID 50% sol.	liquid	F
HYRDROGEN PEROXIDE	liquid	Р
ISOPROPYL ALCOHOL (ISOPROPANOL)	liquid	
JET FUEL	liquid	Р
KERSONE	liquid	Р
METHYL ALCOHOL (METHANOL)	liquid	Р
METHYL BENZENE (TOLUENE)	liquid	Р
METHYL ETHYL KEYTONE (MEK)	liquid	Р
METHYLENE CHLORIDE	liquid	Р
MINERAL OIL	liquid	Р
MOTOR OIL	liquid	Р
NITRIC ACID 50% sol.	liquid	F
OCTAINE	liquid	Р
PHENOL	liquid	Р
PHOSPHORIC ACID 10% sol.	liquid	F
PHOSPHORIC ACID 11% - 85% sol.	liquid	F
PROPYLENE GLYCOL	liquid	Р
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
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P = POOR F = FAIR G = GOOD

WARNING: This product can expose you to beryllium which is known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov