

PHYSICAL AND MECHANICAL PROPERTIES

KOAT-A-WHEEL[®]

Physical Properties	Data	Units
Hardness	ASTM D-2240	85 Shore A+/-3
Specific Gravity	ASTM D-792	1.18

Physical Properties	Data	Units
Tensile Strength	ASTM D-412	5300 psi
Tensile Stress @100% Elong.	ASTM D-412	750 psi
Tensile Stress @300% Elong.	ASTM D-412	1575 psi
Elongation at Break	ASTM D-412	690%
Tensile Set at Break	ASTM D-412	25
Compression Set, 22hrs @ 23°C	ASTM D-395 (B)	25%
Compression Set, 22hrs @ 70°C	ASTM D-395 (B)	35%
Tear Strength	ASTM D-624, Die	500lb./in.%

The information herein is believed to be reliable, but is not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein.