



TPC 9000A

TYPICAL PHYSICAL PROPERTIES

Physical Properties

Hardness, Shore A _____ 88-92

Tensile, psi (Mpa) _____ 4100 (28.3)

Elongation, % _____ 450

100% Modulus, psi (Mpa) _____ 1000 (6.9)

300% Modulus, psi (Mpa) _____ 1700 (11.7)

D-470 Split Tear, pli (kN/m) _____ 65 (11.4)

Die C Tear, pli (kN/m) _____ 370 (64.8)

Bashore Rebound,% _____ 50

Compression Set, Method B

22 Hrs. @ 158 F (70 C) _____ 25

Compressive Modulus, psi (Mpa)

@ 5% _____ 210 (1.4)

@ 10% _____ 350 (2.4)

@ 15% _____ 490 (3.4)

@ 20% _____ 680 (4.7)

@ 25% _____ 940 (6.5)

Specific Gravity _____ 1.08