

* DIN RATING 120

ABRASION LOSS



2733 Gunter Park Dr. W. • Montgomery, AL 36109 (334) 277-5470 • (800) 633-1470 • Fax (334) 271-3194 Email: sales@pricerubber.com

Material / Compound Characteristics
22 PRC GRD II / #760 TOPFLITE

"SNOW PLOW RUBBER"

*Compound Physical Properties—Textured Impression Finish

ASTM D 412 —

TENSILE – 2400 psi (15.9 MPa) minimum

 Modulus @ 100%
 –
 500 psi (typical)

 Modulus @ 200%
 –
 900 psi (typical)

 Modulus @ 300%
 –
 1200 psi (typical)

 Elongation @ Break
 –
 450 % minimum

ASTM D2240: Hardness – 60 ± 5 Durometer (Shore A)

ASTM D 624: Tear Resistance (Die C) – 229 ppi (Ibs per inch) minimum

ASTM D 297: Density / Specific Gravity – 1.135 typical

ASTM D 395: Compression Set:

22 hrs. @ 158° F - 15% typical (25% max) 22 hrs. @ 212° F - 25% typical (50% max.)

ASTM D 573: Deterioration of Properties (% Difference from Originals)
(Heat Aging – Air Oven)

70 hrs. 158° F Tensile — -20% max.

Elongation — -35% max.

Durometer — ± 6 pts. max

ASTM D 2137: Low Temperature Brittleness (- 40° F) — Pass

ASTM D 2137: Ozone Resistance (3 days @ 25 pphm) — Pass