



Nitrile Balls Spec Sheet

Material Specifications

Compound	Nitrile, Black
Shore A Hardness	70 Durometer
Tensile Strength, ASTM D412	18.2 MPa (min 14 MPa)
Elongation, ASTM D412	267% (min 200%)
Tear Resistance, ASTM D624 (Die C)	45 kg/cm
Modulus 100%, ASTM D412	5.8 MPa
Specific Gravity	1.3
Resistance to Ozone	Pass
ASTM D2000	M2BG714A14B14EA14EO14EO34Z1:EB200%

Properties are typical values. Final determination for suitability for use must be made by the customer. (09/16)