REDWOOD
PLASTICS AND RUBBER

HARDNESS COMPARISON CHART

Polyurethanes

Plastics

Rubber

PTFE

Polypropylenes

Polystyrenes

Nylons

Acetals

Ultem

Acrylics

Phenolics

Shore A Durometer
20 30 40 50 60 70 80 90 95

Shore D Durometer
45 55 65 75 85

Rockwell R
50 70 90 100 110 120 130 140 150

Rubber Band

Car Tire Tread

Golf Ball

Bone