



# Reference Charts

## Durometer Hardness

Shore A	Shore D	Rockwell M	Reference Object
30			Art Gum Eraser
40			Pink Pearl Eraser
50	15		Rubber Stamp
60			Pencil Eraser
70	30		Rubber Heel
80			Rubber Sole
90	45		Typewriter Roller
100	55		Pipe Stem
	74	0	Textbook Cover
	78	32	Douglas Fir Plywood
	82	63	
	86	95	Hardwood Desktop
	90	125	Glass or Formica

## Viscosity Comparison

Viscosity Centipoises [cP]	Reference Object
1	Water
20	Transformer Oil
100	SAE 10 Oil
500	SAE 30 Oil
2,500	Pancake Syrup
10,000	Honey
25,000	Chocolate Syrup
50,000	Catsup
250,000	Peanut Butter
1,000,000	Paste/Caulk

**NOTE:** Some materials are thixotropic. This means they become thinner with stirring and will thicken when left undisturbed.

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