

Tattoo 52/300 vs SB12 44/375

500

SEVERITY INDEX

1800+

(1200 can break a skull)

6.5oz

WEIGHT

6.75oz

(Difference in mass)

.52

Coefficient of Restitution

.44

(Measurement of rebound effect)

300

Compression

375

(Measurement of hardness)

Low

TEMPERATURE EFFECT

High (4x factor)

(40-100F, decrease of 23ft)

1.7mph

SHAVED BAT PERFORMANCE

11mph

(1mph = 5 extra ft of distance)

Lower

BATTED BALL EXIT SPEED

Higher

(Difference of up to 9.2mph)

More

ROTATION OF BALL

Less

(Bad hops, knuckling)

*****Data provided with help from Kevin Schullstrom, designer/creator of the Tattoo 52/300 AD STARR Softballs