

## **EQUIPMENT REQUIREMENTS**

### **Bats**

The official bat shall be round in cross section, straight in length and measure not more than 34 inches long, including tape or other grip additions to the bat, shall have a knob at the end of its handle, and not more than 2-1/4 inches in diameter at its largest part. Its weight shall not exceed 31-ounces, including tape or grip addition to the bat. The bat shall have a grip of tape or some other material to facilitate holding the bat during the batter's swing. The grip shall be not less than 10 inches long, nor extend to touch the taper or barrel of the bat. All key graphics, including USSSA and BPF markings, must be permanent and cannot be applied as decals or by any other method that would allow the key graphics to be easily removed or added to the bat.

### **Balls**

The completed 12" ball shall have a circumference of 12" +/- 1/8" and weigh 6.4 ounces +/- .02 oz. The seam shall have not less than 88 stitches in each cover, or 88 simulated stitches in molded cover balls. The completed 11" ball shall be 11" +/- 1/8" in circumference and weigh 5.85 ounces +/- 0.2 oz. and shall otherwise be proportional to the 12" ball.

#### **12" Classic Plus:**

- Shall have an optic yellow cover
- Shall have "USSSA Classic Plus" in 1/8" letters and the USSSA logo with a 7/8" diameter
- Shall have lettering and logo in red and the stitching shall be blue and logo shall be applied to be indelible
- Shall have a COR up to .52 or less under the ASTM test used under the USSSA Softball License Agreement
- Shall have a compression between 375 and 225 pounds in weather between 40 degrees and 100 degrees under the ASTM test used under the USSSA Softball Ball License Agreement

#### **11" Classic W:**

- Shall have an optic yellow cover
- Shall have "USSSA Classic W" in 1/8" letters and the USSSA logo with a 7/8" diameter
- Shall have lettering and logo in red and the stitching shall be blue and logo shall be applied to be indelible
- Shall have a COR up to 44 or less under the ASTM test used under the USSSA Softball License Agreement
- Shall have a compression of 400 pounds or less under the ASTM test used under the USSSA Softball Ball License Agreement