

3x3 Basketballs - FIBA-approved specs

1. The outer surface of the ball shall be made of genuine leather or artificial/composite/synthetic leather with the same or better performance than leather. Replica's outer surface of the ball may be made of rubber.
2. The ball shall:
 - Be spherical, with seams not exceeding 6.35 mm in width
 - When dropped onto the playing floor from a height of approximately 1,800 mm measured from the bottom of the ball, rebound to a height of between 1,200 mm and 1,400 mm, measured to the top of the ball.
 - Be marked specifying that it is a 3x3 ball with the following words "FIBA approved ball for 3x3" by using a standardized mark
 - Have no FIBA trademarks on ball other than the standardized one for approved 3x3 balls
3. For all categories, the circumference of the ball shall be no less than 720 mm and not more than 740 mm and the ball shall weight no less than 580 g and no more than 620 g.
4. The surface of the ball shall not contain toxic materials or any materials which may cause an allergic reaction. The ball must not contain heavy metals (EN 71-3), AZO colours, Phthalate and PAH.
5. In addition to checking the specifications listed above, balls have to pass standard test on fatigue strength, heat-storage, valve leak test and practice; the test will be performed at standard atmosphere (atmospheric temperature 23°C, relative air humidity 50%, atmospheric pressure 860 to 1060 millibar) and tolerance of measuring devices not to exceed 2%
6. Approved mark for FIBA 3x3 approved basketball

