



## SOLUTIONS

We Use Following for Badminton court ,  
Tennis Court & Basketball Court.

1. Elastocoat CC6452C-A & ISO 116/1(unfilled)
2. Elastocoat CC6452/100 (filled)

## Built for Performance

High performance flooring for sports fields and playgrounds



**Product Range**

Sports Surfaces: Exercise Courts

**Playground Surfaces**

**SURFACE**  
Elastan CC8004  
+ EPDM (Hand lay-up)

**UNDERLAYER**  
Binder made with  
Elastan CC8004  
and ETPU

Zhangjie Macpu Hope Primary School

Badminton Court

Tennis Court

Basketball Court, Changsha, Hunan, China

# BASKET BALL COURT IN METER

Court aspect	Dimensions
Length (International)	28m
Width (International)	15m
Height (International)	7m
Length (other levels)	26-28m
Width (other levels)	14-15m
Height (other levels)	7m



# BASKETBALL COURT IN FEET:

A basketball court is 91.86ft long and 49.21ft wide. The total playing area for a court is 4520.43 ft<sup>2</sup> and 7290.5ft<sup>2</sup> if run-offs and sidelines are required.

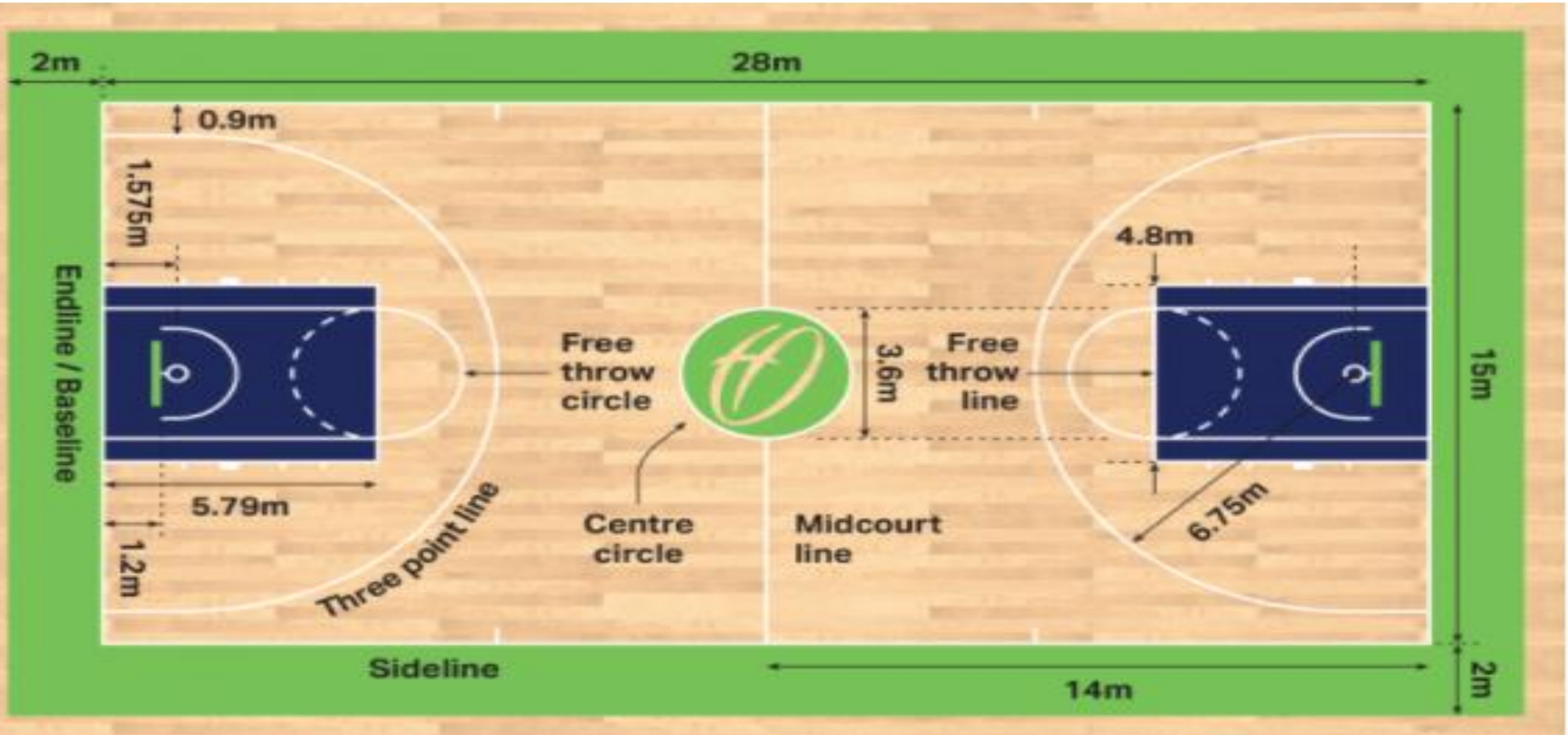
Court aspect	Dimensions
Length	91.86ft
Width	49.21ft
Height	22.96ft
Playing area	4520.43ft <sup>2</sup>
Playing area (including run-offs and sidelines)	7290.5ft <sup>2</sup>





# BASKETBALL COURT MARKINGS

Regulation line markings must be 50mm width in a contrasting colour to the playing surface.



### Sidelines

The outer edge of the court is denoted by the sidelines, which run the length of the court. On a full-sized court they measure 28m.

### Baseline and endline

The terms baseline and endline both refer to the ends of the court running behind the goals. Typically they measure 15m. The use of the different terms depends on the direction a team is playing. Endline is the term for the end of the court which a team is defending, baseline is the for the attacking end.

### Mid court

This is the halfway mark on the court and is used to denote the offensive playing area during a game. On a full-sized court, the mid court line would be 14m from each endline.

### Centre circle

Used for the opening tip off, the centre circle has a 3.6m diameter.

### Three point line

The three point lines are the arcs that mark a range boundary from each hoop. Scoring from outside this line is worth three points. The distance of the line will vary depending on the level of game, but is typically 6.75m from the basket.

### Free throw line

The free throw line, marked 4.6m from the backboard, is the mark at which a player must stand when shooting free throws.

### Free throw circle

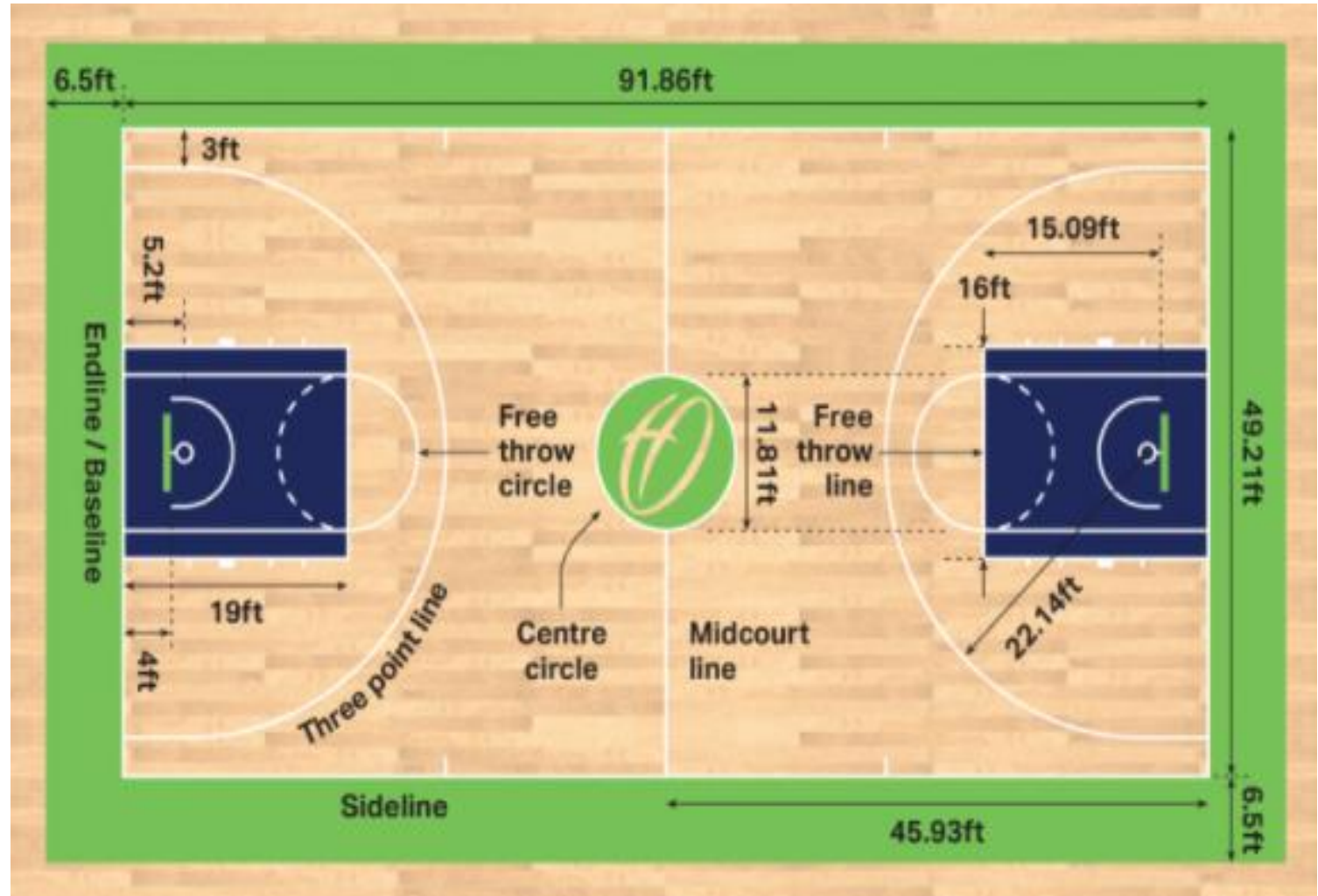
The free throw circle is the same size as the centre circle (3.6m in diameter). Shooters must stay inside this circle when taking a free throw. The circle is also used for jump balls.

### Free throw lane lines/key

Lane lines run from the free throw line to the baseline, to form the 'key'. The shape and width can vary depending on the level of the game, but FIBA (International Basketball Federation) regulation changes in 2010 set it as a 4.9m by 5.8m rectangle. Some also include space markings to keep opposing players from obstructing the free throw shooter.

# MARKING IN FEET

Court marking	Dimensions (ft)
Sidelines	91.86ft
Baseline and endline	49.21ft
Mid court	45.93ft
Centre circle	11.81ft diameter
Three point line	22.14ft from the basket
Free throw line	11.81ft, 15.09ft from the backboard
Free throw circle	11.81ft diameter
Free throw lane lines/key	16ft x 19ft



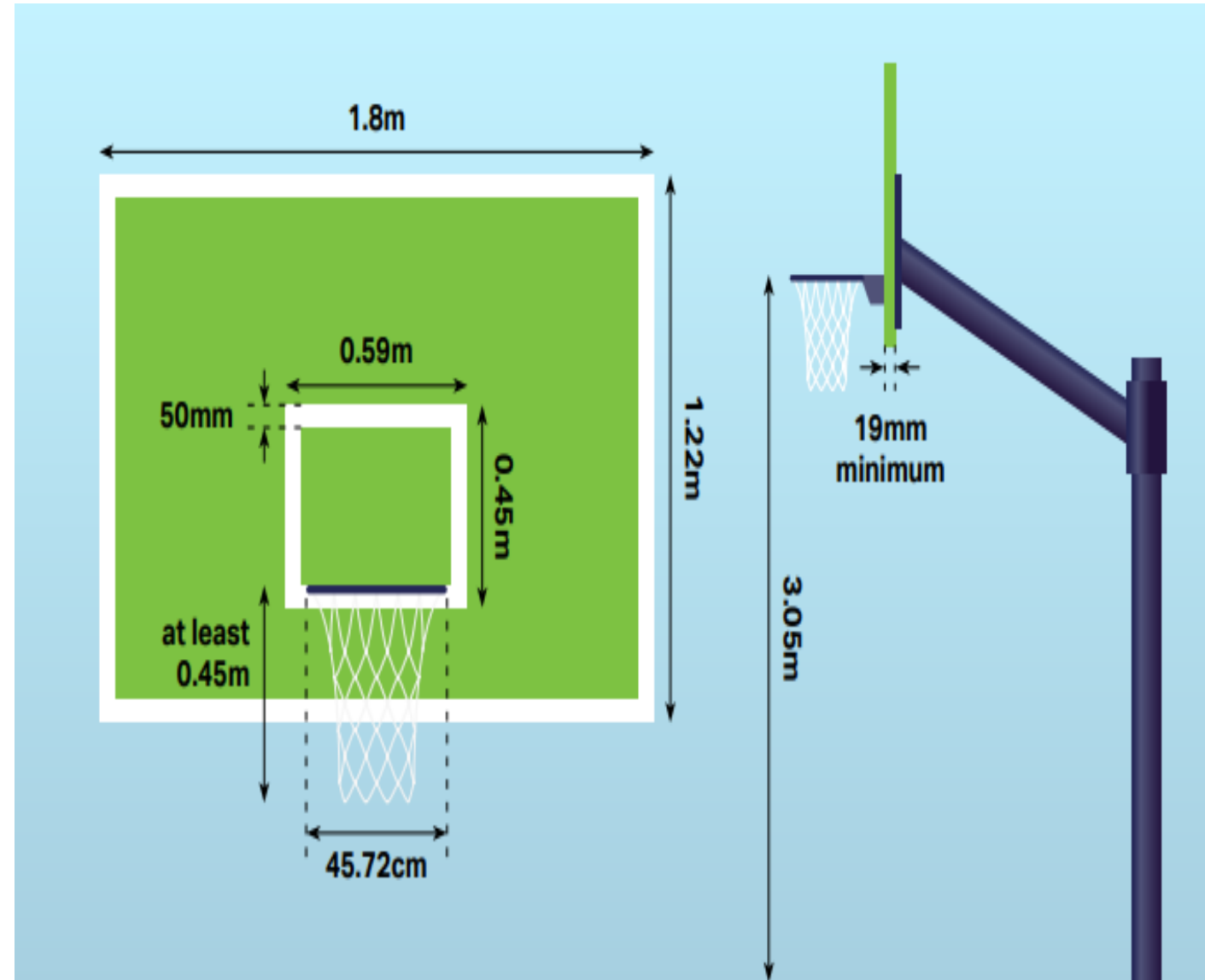
# BASKETBALL BACKBOARD & GOAL/HOOP DIMENSIONS

## Backboard dimensions

Backboard dimensions are **1.8m x 1.22m**, with a minimum thickness of **19mm**. Backboards can be made of either timber or transparent material and must be fitted with padding at all levels above U16. Backboard line markings should be **50mm** in width and either black or white, depending on the material of the board. The inner rectangle should measure **0.45m x 0.59m**.

## Goal/hoop dimensions

The basketball goal (also known as a ring or hoop) is typically **18 inches (45.72cm)** in diameter and must be positioned **3.05m** from the floor. Nets are typically white and suspended from the ring. They should be no shorter than **45cm**.





# Contact us



Phone  
03330505353



Email  
polyproduct1@yahoo.com



Location  
47 Commercial Samungli  
Housing Scheme , Samungli  
Road Quetta.