

## Court Design & Color Selection Guide

Complete Guide to Designing Attractive and High-Performance Sports Courts

Court design plays a major role in player experience, safety, aesthetics and long-term usability. A well-designed court improves visibility, movement, drainage and overall sports performance. Pacecourt synthetic acrylic flooring systems support a wide range of color combinations and court layouts for tennis, pickleball, basketball, badminton, volleyball and multi-purpose courts.

### Key Court Design Considerations

- Sport type and dimensions
- Available project space
- Safety runoff zones
- Drainage and slope planning
- Spectator visibility
- Future maintenance requirements

### Recommended Court Design Approach

Court Type	Recommended Design
Tennis	Clear runoff zones and contrasting colors
Pickleball	High-visibility boundary markings
Basketball	Bold color zones and branding
Badminton	Uniform playing surface
Volleyball	Bright contrast for line visibility
Multi-Purpose	Balanced multi-sport layout

## Color Selection Guide

The right color combination improves aesthetics and gameplay. Darker shades reduce glare while contrasting colors enhance line visibility and player focus.

Court Type	Popular Color Combination
Tennis Court	Blue & Green
Pickleball Court	Blue & Grey
Basketball Court	Blue & Red
Badminton Court	Green & Blue
Volleyball Court	Green & Orange
Multi-Purpose Court	Custom RAL Colors

## Common Design Mistakes

- Poor color contrast between playing area and surroundings
- Ignoring drainage requirements
- Insufficient safety runoff space
- Excessive line markings creating confusion
- Selecting colors that fade visual clarity

## Design & Color Selection Checklist

- ✓ Court dimensions verified
- ✓ Drainage planned
- ✓ Color scheme selected
- ✓ Safety zones included
- ✓ Line markings approved
- ✓ Surface system specified

## Why Choose Pacecourt?

Pacecourt offers synthetic acrylic sports flooring systems with multiple color options, custom court designs and long-lasting UV-resistant finishes. The systems are suitable for schools, academies, clubs, parks and professional sports facilities across India. Visit [www.pacecourt.com](http://www.pacecourt.com) for more information.