

Sports Court Construction Guide

A Practical Guide to Planning, Building & Finishing High-Performance Sports Courts

Key Construction Stages

- Site survey and feasibility study
- Court layout and dimension planning
- Earthwork and grading
- Drainage design and installation
- Concrete or asphalt base construction
- Surface preparation and repairs
- Acrylic flooring application
- Line marking and equipment installation
- Final quality inspection and handover

Construction Specifications & Best Practices

- Concrete/Asphalt Base
- 1% Court Slope
- Proper Drainage
- Synthetic Acrylic Surface
- UV Resistant System
- Periodic Maintenance

Common Construction Mistakes

- Poor drainage planning
- Incorrect court dimensions
- Uneven base
- Inadequate curing
- Low-quality materials

- Improper line marking

Construction Checklist

- ✓ Site survey completed
- ✓ Drainage installed
- ✓ Base prepared
- ✓ Acrylic flooring applied
- ✓ Line markings completed
- ✓ Equipment installed
- ✓ Final inspection approved

Why Choose Pacecourt?

Pacecourt specializes in synthetic acrylic sports flooring solutions engineered for durability, UV resistance, player comfort and long-term performance.