



Check list for iFloor:

1. Minimum grade of the concrete should be M 25 and thickness of the floor should be designed on the basis of loading and movement coming on the floor.
General recommendation:
 - a. 4" thickness for parking floors
 - b. 6" thickness for industrial floors
2. Subgrade preparation should have a K-value of 8 or 0.08 N/mm³ followed by 3" PCC above it
3. Curing should start as soon as initial setting of concrete is achieved
4. Curing should be done by water sprinkling/ curing compound/ curing blanket (no jute bag curing allowed)
5. Use of surface hardener/ densifiers shall be recommended depending on the type of abrasion resistance required
6. Control joint must be cut within 24 to 48 hours of concreting; spacing can be designed as per requirement
7. Surface regulation (flatless/ level) as per ICI TC 09 should be clarified before the start of work