

## The Iowa Floor Coating Standard: Bid Checklist

Before you sign a floor coating contract in Iowa, get a written "yes" on each of the seven points below. Use it on every bid, including ours.

- ☐ **1 The entire floor will be diamond-ground, not acid-etched.**  
Ask: "Do you diamond-grind or acid-etch?" Anything but "grind, every floor" is a fail.
- ☐ **2 A moisture test will be done and the reading given to me in writing.**  
Calcium-chloride (ASTM F1869) or in-slab RH (ASTM F2170). Iowa slabs push vapor; untested floors blister.
- ☐ **3 Crack, pit, and joint repair is a line item.**  
Polyurea or epoxy crack fill, patched pits, filled control joints, ground flush before the first coat.
- ☐ **4 Total system thickness is stated: 20+ mils residential, 30+ mils commercial.**  
A hardware-store kit is 3 to 4 mils. Thickness is what buys abrasion resistance.
- ☐ **5 The topcoat is polyaspartic or aliphatic urethane (UV-stable).**  
Over an epoxy or polyurea base. A bare epoxy top on a sunny garage will amber.
- ☐ **6 The installer has a temperature and dew-point plan for install day.**  
Slab at least 5°F above dew point and inside the product's range, documented. Heaters in winter.
- ☐ **7 I will receive a written warranty and product data sheets before signing.**  
Product names, batch numbers, and a workmanship warranty in writing.

**Score: \_\_\_\_ / 7** A 7 is a floor that will last. A 5 is negotiable. Fewer than 5? Get another bid.

### Bid comparison scorecard

| # | STANDARD                                         | BID A | BID B | BID C |
|---|--------------------------------------------------|-------|-------|-------|
| 1 | Diamond grinding, every floor                    |       |       |       |
| 2 | Moisture test, results in writing                |       |       |       |
| 3 | Crack / joint repair as a line item              |       |       |       |
| 4 | Total thickness stated in mils (20+ residential) |       |       |       |
| 5 | Polyaspartic or aliphatic urethane topcoat       |       |       |       |
| 6 | Temperature / dew-point plan for install day     |       |       |       |
| 7 | Written warranty + product data sheets           |       |       |       |
|   | <b>Total (out of 7)</b>                          |       |       |       |