

# Gypsum concrete underlayment final inspection checklist

Gypsum concrete underlayment final inspection is where the punch list is either short or expensive. This checklist walks the finished work the way an owner or AHJ will see it: devices on, systems running, everything labeled. Each item gets the photo that closes it instead of reopening it. Work is commonly verified against manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The GC's superintendent with the underlayment crew lead, before the flooring contractor takes the floor. When: After the pour has set and dried and before floor goods are installed, since moisture and soft spots trapped under finish flooring cause callbacks.

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## Thickness and hardness

- ☐ **Thickness and coverage verified across the floor**  
Depth checked at edges, penetrations and mid-span, meeting the specified minimum over the high point, full coverage with no exposed mat or deck. 2 photos required
- ☐ **Surface hard and sound, not dusting**  
Surface scraped or scratch-tested for hardness, no soft or powdery areas, no drummy or hollow spots when sounded. 2 photos required

## Moisture

- ☐ **Cured to the flooring manufacturer's moisture requirement**  
Moisture tested by the method the flooring manufacturer requires, results meeting their limit and documented before floor goods are released. 2 photos required

## Cracking

- ☐ **Floor checked for shrinkage and reflective cracks**  
Surface walked for cracks, especially at deck joints and thin sections, cracks assessed before they're bridged by finish flooring. 1 photo required