



Technical Installation Specification

Sub Floor Requirements / Preparation

Impacta CeraZorb can be installed over plywood, gypsum topping & concrete sub floors

Surface Preparation

Surface must be structurally sound, clean, dry and free from dirt, oil sealers or any contaminants that would prevent a good bond. CeraZorb must acclimate in their sealed packaging for 48 hours at a temperature of 65 degrees.

Concrete Slab

Inspect concrete sub floor for any open cracks and fill with a high grade patch. Remove any excess concrete lumps or residue that may interfere with the installation of CeraZorb. The concrete slab should be fully cured, dry, smooth, flat, and accept water penetration. Concrete must be free of efflorescence and not subject to hydrostatic pressure. A good quality concrete waterproof sealer may be required if moisture in the slab is above 10%.

Gypsum Substrates

Gypsum substrates must have a PSI greater than 2000 and must be first primed or sealed per manufacturer's instructions.

Wood Substrates

The sub floor should be permanently dry, smooth, flat, and clean free from dirt, grease, wax, paint, oil or anything that would hinder a good bond. Plywood sub flooring should be of a good grade. Variations in floor level over 1/8" within a 3 foot span should be leveled before installing underlayment. Any nails or other protrusions should be pounded flat or removed. Sub floor should have L360 for deflection.

Acceptable Floor Coverings

Tile, Stone, Engineered Hardwood & Laminate flooring

Non acceptable Floor Coverings

Vinyl Flooring, Vinyl Plank- LVT (VC300 & Jum Pax are acceptable underlayment for all resilient flooring)

VCT— Vinyl Composition Tile (Jum Pax underlayment approved for VCT flooring)

Load Limits - Tile/ Stone Flooring

TNCA approved for light commercial rating

Installation

Needs to acclimate for 24-48 hours in climate control setting. Do not install product if temperature is below 65 degree Fahrenheit