



ELASTOCRETE

LIMITLESS CONCRETE

### **ElastoCrete Over Wood**

Apply a synthetic waterborne rubber, such as REDGUARD, or contact cement as a primer on wood subfloor. If you don't want to have the concrete bonded directly to the wooden subfloor, a landscaping fleece may be used instead of a primer. Next Apply fiberglass mesh over primer or fleece, stapling it to the subfloor. Always overlap mesh a min. of 2" on all edges.

### **Over Concrete:**

Surface needs to be flat, and may require surface grinding to flatten. Variances in floors are recommended to be less than 1/8 inch in a 10ft. span. A concrete self-leveling product may be used instead of grinding. Concrete must be dry and dust free. The concrete must be primed with a 100% solids penetrating epoxy, or a synthetic waterborne rubber such as REDGUARD. A synthetic waterborne rubber is easier to apply and only needs a 20-minute cure time. Apply fiberglass mesh on surface when wet with primer or use spray adhesive to apply fiberglass. Overlap all edges a minimum of 2 inches. Epoxy must be fully cured before application of Elastocrete. Do NOT use acrylic bonders or water based epoxy primers.

### **Over Concrete with CushionCrete:**

Same surface prep required as above. Instead of primer, a rubber matt may be glued to the concrete surface. Fiberglass mesh can be stapled down with a brad stapler or attached with spray adhesive to rubber matting, always overlapping a min. of 2". ElastoCrete can be poured directly on the rubber.