

# Span Notes



No. 3

## Direct Application of Pad and Carpet Over Spancrete® Saves Time and Money

In buildings having Spancrete floors, pad and carpet can be installed quickly and inexpensively. This is possible because the pad can be laid directly over the plank without first applying concrete toppings or other expensive surface treatments. Eliminating topping materials saves both time and money. The direct application of pad and carpet has been successful on millions of square feet of Spancrete floor systems worldwide.

The direct application of pad and carpet is possible because the unique Spancrete manufacturing process produces high quality, machine-troweled hollowcore planks which have a uniform top surface. Spancrete is manufactured to rigid PCI tolerances, and quality control standards are strictly enforced under factory conditions.

Individual project design requirements may affect the feasibility of applying pad and carpet direct. The following are important items to consider:

- The General Contractor must provide true, smooth, and level plank bearing surfaces.
- Installation of Spancrete should be performed by experienced personnel using proper leveling and grouting techniques.
- Differential heights between adjacent plank should be feathered with grout or some other suitable material.
- The use of a durable non-integral pad of sufficient weight is required.
- Untopped Spancrete floor slabs are not suitable for direct application of tile, vinyl floor covering or carpeting without pad.



- Special preparation is normally performed by the flooring subcontractor.

Consult your local Spancrete manufacturer for additional information, or to determine the feasibility of direct application of pad and carpet for your project.

