



## Home Depot Parking Deck

**Installation**  
2006

**Location**  
Roosevelt and Clinton Streets  
Chicago, IL

**Materials**  
Strongcote SC-111  
Pedestrian Grade Coating

Strongcote SC-113  
Vehicular Grade Coating

**Contractor**  
Allied Waterproofing

In the last quarter of 2006, the Home Depot Corporation will complete construction of a new store in Chicago's busy West Loop area. Because this is a densely populated area of the city, there was not sufficient unoccupied land for a conventional surface parking lot. To solve the parking problem, Home Depot chose to use their roof as a concrete parking garage. The architect approved the use of Strongwall's SC-113 vehicular grade coating on this split-slab construction. This 150,000 square foot parking deck is now being protected by Strongwall's traffic deck membrane. Parking problems were solved for Home Depot, and construction schedules were met because SC-113 is a breathable membrane that was applied, even though September/October of 2006 were very rainy in Chicago.



Architect/Engineer  
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**swi** Strongwall Industries, Inc.

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