

Application Field: Structural Strengthening

Market Field: Reinforced Concrete Structures

## CHATSWOOD HILLS SHOPPING CENTRE



**Requirement:** The existing suspended slab needed to be strengthened because of increased load on structure.

**Solution:** Sika CarboDur S812 was specified to be applied on the floor of the slabs to flexurally strengthen the section. The large area was well prepared and the material was easily placed, even with work from other trades taking place around it.

### Product Used:

Sika CarboDur S812: heavy-duty CFRP strengthening system.

Sikadur-30: thixotropic adhesive for bonding reinforcements.

### Project Details

<b>Date:</b> August 2004	<b>Location:</b> Springwood, QLD
<b>Specifier:</b> Cardno MBK	<b>Contractor:</b> Remedial Building Services
<b>Sika Representative:</b> Chuck Stowe	<b>Reference:</b>

