



Mixing Strength With Satisfaction

## APARTMENT BLDG, NORTH YORK, ON

### FA-S6 CONCRETE

<b>PROJECT:</b>	24 Leith Hill (Apartment Bldg) North York, ON
<b>SPECIFIER:</b>	TAK Engineering Limited Mississauga, ON
<b>CONTRACTOR:</b>	Delso Restoration Limited Mississauga, ON
<b>PRODUCT:</b>	FA-S6 Concrete
<b>QUANTITY:</b>	35 m <sup>3</sup> (1250 ft <sup>3</sup> ) of 2.5 cm (1 inch) topping
<b>COMPLETION:</b>	Fall 1997

Original construction of this 30 year old building resulted in the balcony slabs being curled back toward the building. A cementitious topping was applied years ago in an attempt to divert the water away from the building but had since cracked and delaminated.

Delso Restoration Limited suggested using FA-S6 Concrete to replace the topping due to their past success and working knowledge of the product.

Phase I (West side of building) and Phase II (East side) were completed in 1996 and 1997 respectively. The original topping was removed; the slabs were scarified with a 7 kg (15 lb) hammer and then cleaned. The FA-S6 Concrete was applied with a minimum of a 2.5 cm (1 inch) depth to 80 percent of the balcony slabs. After curing, all slabs were sounded and no delamination or cracking was evident. Both Delso Restoration Limited and TAK Engineering Limited are pleased with the results and would recommend the use of FA-S6 Concrete in the future.

