

Product Case History



LOCATION:

TORONTO, ON

DATE OF APPLICATION:

SEPTEMBER 2006

MARKET:

COMMERCIAL/ARCHITECTURAL

SUBSTRATE:

CONCRETE

SURFACE PREP:

SSPC SP-7 BRUSH OFF
ABRASIVE BLAST

EXPOSURE:

VAPOUR, MOISTURE, CHEMICALS

Emergency Medical Services

PRODUCT(S) USED:

Exterior Coating 1: Sanitile 100

Exterior Coating 2: Carbocrylic 3359

AREA COATED:

Emergency Medical Services (EMS) Ambulance Station, located in the Toronto area, operates from a thirty year old building. The interior walls of the building have loose, cracked and flaking paint which is caused by the build-up of multiple coats of paint. This causes surface tension with the end result being delamination of the coating.

The EMS group was concerned with the overall appearance of the Ambulance station and with the flaking and falling of paint chips on the floors.

The Carboline solution was to remove all of the loose and flaking paint by means of a SSPC SP-7 brush off abrasive blast. This method is extremely effective in the removal of the loose paint and exposes the concrete block.



Emergency Medical Services

COATING SELECTION EXPLANATION:

Carboline's Sanitile 100, a 100% Acrylic Block Filler, was used to seal and "fill in" all exposed concrete block and prime all surfaces that required coating.

Carbocrylic 3359 multi-purpose interior / exterior coating was used for the finishing coat on the walls. Carbocrylic 3359 can be custom tinted to fit any colour scheme and has excellent resistance to water and abrasion.

The customer was extremely pleased with Carboline's products. The success of this project has created other opportunities for Carboline.

ADDITIONAL PHOTOS:



Before Application



Before Application



After Application



After Application