

The **MIRACOTE**[®] SOLUTION

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MIRACOTE[®] Makes Beautiful Music in Corona Park

New York City is a 309 square mile city, making it the largest metropolis in the United States, as well as one of the largest cities in the world. Home to over 9 million citizens, the Big Apple is the epicenter of

art, sports and entertainment. One of New York's well known parks is Corona Park, a 1,255 acre environmental haven that is a favorite place for young and old to stroll, play and enjoy nature. In keeping with the eclectic and artsy atmosphere of the area, the park commissioners formed a tribute to the late Harry Chapin, the legendary singer, songwriter and composer who died in an

included: Cat's in the Cradle, Taxi, W*O*L*D, 30,000 Pounds of Bananas and dozens more. In

Submitted by: Joe DiMaio

Contractor: Jesus Fihlo, Golden Floors **Distributor:** Howard Weinstein

Products Used: Miracote MPC, Colorbond

Project: Corona Park Musical Sidewalk Notes

tribute to Chapin, Corona Park Commissioners created a design of stainless steel musical notes placed in the concrete sidewalk that played a musical tone when stepped upon.

The Challenge

Originally installed in fall of 2001, the New York City Parks and Recreation authority had



automobile accident in 1981. He was 38. Chapin was the recipient of Congressional Gold Medal of Freedom, the highest civilian award an American citizen can receive. Over half of the proceeds from over 2,000 concerts were donated to charity. His hits

specified that the stainless steel musical notes were to be embedded into a blue concrete sidewalk that covered 7,800 square feet (725 square meters).

There was a problem however; after completion of the installation. The concrete did

not match the blue color that was specified, resulting in its rejection.

Unable to resolve the problem with the initial installation contractor, the New York City Parks and Recreation authority called upon long-time Miracote distributor, Howard Weinstein for consultation and hopefully a solution to the problem.

The Solution

After careful review of the situation, Howard

were recommended as the sealer coats to the MPC. Jesus Fihlo of Golden Floors submitted a bid for the work and was awarded the project in early fall of 2003. The time constraint for the project called for completion before the snow started falling.

The MIRACOTE Action

As many know, the autumn weather in the

was broom applied and then backrolled. After curing for six hours, the first lift of Miracote MPC was trowel applied. With a crew of 4 men, approximately 2,000 square feet (186 square meters) of MPC was installed per day. After curing overnight with temperatures dropping into the mid 50's Fahrenheit (10-15 Celsius), a second lift of MPC was applied to achieve a total MPC finished thickness of 3/32" (2.4 mm).

Knowing that the final color was critical for



the success of this project, Jesus and Howard conferred with the technical staff at Miracote and both were assured by the Miracote technical staff that the color match would be exact, thereby meeting the Park's stringent requirements. Miracote's custom blue Colorbond was thereby approved. To ensure a tough and durable finish, two coats of Colorbond were roller applied.

suggested surfacing the existing concrete with Miracote MPC, a polymerized cementitious material designed specifically for heavy pedestrian and vehicular traffic. He then recommended Miracote Colorbond as the topcoat. Colorbond is a single component acrylic finishing topcoat with excellent durability and resistance to adverse weathering conditions.

Two sealer coats of the pigmented Colorbond

Northeast can be very dicey, so scheduling this outdoor job was the top priority for Golden Floors. The job was expected to be completed within 14 days.

Once the existing concrete surface was diamond ground and washed to remove contaminants, the musical notes symbolic of Harry's genius had to be carefully masked to prevent any overlap from the Miracote MPC.

The next day, a primer coat of Miracote MPC

Completion of the job occurred in early October of 2003. The Park officials and daily visitors were happy to have the sidewalk back in musical order. On a final happy note to this artistic project, all parties involved were delighted with the aesthetic and financial results as well. Miracote, Howard Weinstein and Jesus Fihlo had saved the residents of Corona Park over \$65,000 in rehabilitation costs, while providing a great tribute to a great artist, Harry Chapin.



MIRACOTE Division Crossfield Products Corp.

3000 E. Harcourt Street
Rancho Dominguez, California 90221
Tel: 310-886-9100 Fax: 310-886-9119

140 Valley Road
Roselle Park, New Jersey 07204
Tel: 908-245-2800 Fax: 908-245-0659