



Project *Report*

Problem

The corridor walls of soft gypsum drywall and old plaster were constantly being repaired year round. The drywall was kicked in and damaged by karate "wanna-be" kids. The old plaster walls continued to crack and fail. This resulted in the maintenance staff continually patching, repairing and painting the walls during the year to maintain an acceptable appearance. It was a never ending problem.



Schools

POMPANO BEACH MIDDLE SCHOOL

"You can't imagine the problems we were having before this installation. It is like night and day."

Dr. Roundtree, Assistant Principal

Solution

All interior corridors had four feet of gypsum from the floor up replaced with a hardened gypsum, and then all wall surfaces were covered with the glass textile wall finish system and painted with a latex semi gloss to match the existing school colors. The installation of 1,350 yards was completed in 1996 by the school maintenance crew.



Results

In a recent viewing of the site with Dr. Roundtree, Assistant Principal, he commented, "You can't imagine the problems we were having before this installation. It is like night and day." When asked about future use he replied, "We are very happy with the system and would like to see it in other areas of the school. In the entry and welcome areas, this system adds greatly to the general appearance as visitors enter the school." Cyndi Smith, a long-time teacher at the school also remarked that the glass textile system saved the walls and the texture took away the coldness and provided a much warmer working environment. She also pointed out the improvement that it has made in solving the corridor problems. The installation of the system in 1996 has provided the school with a surface that has greatly reduced the maintenance of the walls, improved the appearance of the school, meets the fire rating standard, and provided a surface that can be installed and repaired by the school maintenance crew. In addition, the 40+ year life span of the system provides Pompano Beach Middle School a significant savings on a life cycle basis.

Glass Textile Wall Finish System

