

PROBLEM Solution

Project:
WATER RETENTION BASIN

Owner:
Durand Glass Manufacturing Co., Inc.
Millville, N.J.

Installer:
Gombert Industries, Inc.

System:
EnviroLastic® AR 425

Area:
2,000 Sq. Ft.

Completed:
September, 1999



On site engineers at Durand were troubled by water leaking from the retention basin under their glass molding equipment. The basin is designed for emergency dumping of hot, molten glass should there be any problems on line.

After doing some research, Durand contracted a coatings installer to apply a polyurea coating to the walls and floor. The coating didn't cure due to the off-ratio mixing, and failed in several areas as soon as water was reintroduced.

Durand then called Gombert Industries Inc. to remove the failing materials, properly prepare the surfaces and install EnviroLastic AR 425. The basin was filled 2 days after coating completion and is holding tight as expected.