

## project brief

**TYPE OF FACILITY:**  
Chemical Plant



## DuPont

■ Wilmington, Delaware

DuPont, in Wilmington, Delaware, designed an innovative energy system to save money utilizing recirculated water and ice at night when power use is low.

DuPont needed a dependable, cost-effective way to build the system. The Victaulic grooved system was used on the chilled and condenser water lines to reduce labor hours. The speed, ease of installation and ease of maintenance made Victaulic the right choice.

When DuPont needed to move the piping system several miles away, the Victaulic system disconnected easily due to a union at every joint, saving the company money during this phase of the project.

### SPECIFICATIONS:

SERVICES:	PIPE MATERIALS:	PIPE SIZE RANGE:
Chilled Water	Carbon Steel	2" – 14" (60,3 mm – 355,6 mm)
Condenser Water	Carbon Steel	2" – 14" (60,3 mm – 355,6 mm)

### MARKET:

Chemical

### VICTAULIC SOLUTIONS:

Speed of installation, economics of the system, union at every joint

### OWNER:

DuPont

### CONTRACTORS:

Process Industries Inc.

### ENGINEER/CONSULTANT:

Balla

### COMPLETED DATE:

1989

