

## UNDERGROUND AND AERIAL FRP PIPE

### Derakane Epoxy Vinyl Ester Resins – Case History



#### Location / Year

Installed in 1978 at Thermoelctrical Power Plant Planta Centro in Moron, Venezuela.

#### Fabricator

Protesa, Spain.  
Engineering company : Inelectra, Venezuela.

#### Fabrication

Hand lay-up with **DERAKANE 411** epoxy vinyl ester resin.

#### Technical Data

DN 150 to 800 (5.9 in to 31.5 in)  
Length 3.9 km (2.4 mi)  
Maximum pressure 10 bar (145 psi)

#### Service Conditions

Underground and aerial pipe for cooling system with seawater.

Last update in 1987.

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