

# CIPP Products

RESIN TECHNOLOGY  
FOR CURED-IN-  
PLACE PIPE



**Your Formula for Success**  
RESINS | GEL COATS | COLORANTS





## The Best Technology for Underground Solutions

– AOC is the global leader in cured-in-place pipe (CIPP) resins with time-proven technology that adds new life to underground pipelines around the world. Customers rely on AOC for the industry’s most consistent quality, expert technical support and reliable delivery.

## Complete Product Line

- Dependable isophthalic and terephthalic polyester resins
- High-performance vinyl ester resins
- Styrene-free resins
- Ultraviolet (UV) cure resins
- Sustainable “green” resins with recycled and/or renewable content
- Resins for potable water applications
- Customized resins to meet customers’ specific requirements

And, AOC continues to develop new technologies to meet the industry’s expanding needs.





# PRODUCTS

## ENHANCED "FILLED" RESINS

These isophthalic and polyester resins have set the standard for CIPP repair around the globe. Enhanced resins have a higher flexural modulus allowing for thinner pipe wall designs which increases flow capacity and reduces costs for the end user. Enhanced resins deliver the proven performance, corrosion resistance, durability and toughness required in CIPP applications.

### Vipiel L758-LTI

Enhanced corrosion resistant polyester resin

### Vipiel L713-LTA

Enhanced isophthalic resin

### Vipiel L704-FCW

Enhanced isophthalic resin; specifically designed for thicker laminate cure in over-the-hole applications

## EPOXY VINYL ESTER RESINS

These resins meet the demanding needs of many applications including high pressure, high temperature, and/or corrosive environments. Epoxy vinyl ester resins have unique capabilities and are allowing the CIPP industry to expand into new markets.

### Vipiel L010-PPA

Meets the high strength requirements necessary for the rehabilitation of force mains and other pressurized lines; meets Greenbook requirements

### Vipiel L085-PPA

Specialty epoxy novolac vinyl ester resin with additional corrosion resistance and higher temperature tolerance

## STYRENE FREE RESINS

These near-odorless resins are designed for projects that call for no or low volatile organic compound (VOCs) emissions.

### Vipiel L040-TNVG

Enhanced non-VOC epoxy vinyl ester

### Vipiel L041-FLXG

Neat resin specifically designed with higher elongation for pressure applications with potential for potable water approval

### Vipiel L050-LCW

UV-curable, ultra-low VOC resin with potential for potable water approval

## NON-ENHANCED / "NEAT" RESINS

These isophthalic unsaturated polyester resins have high molecular weight and provide corrosion resistance, durability and toughness required for CIPP applications.

### Vipiel L713-NET

Corrosion grade isophthalic resin

### Vipiel L758-NET

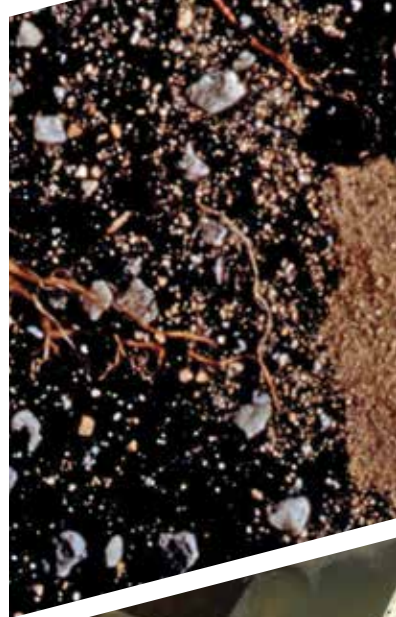
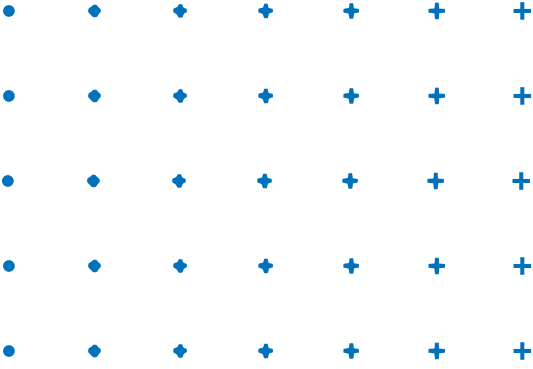
Corrosion grade unsaturated polyester resin

### Vipiel L720-LCB

UV-curable, corrosion grade isophthalic resin

  
**Vipiel**<sup>®</sup>  
FOR CIPP RESINS





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