



# AEGION®



## Stronger. Safer. Infrastructure.®



### UV Cure

Insiuform has been a pioneer in the trenchless pipeline rehabilitation industry for over 45 years and continues to be a leader in pipeline protection. Insiuform has more experience than any other company in the world installing CIPP. As part of the iPlus® family, iPlus® Glass is reinforced with glass fiber and can be cured using ultraviolet (UV) method.

This trenchless CIPP solution is a jointless, seamless, pipe-within-a-pipe. It can be used to rehabilitate pipes ranging in diameter from 6 inches (150mm) to 48 inches (1200mm). This product is available for delivery and installation worldwide.

#### iPlus® Glass provides the following benefits:

**Structural integrity:** iPlus® Glass is a glass-fiber reinforced tube that rehabilitates damaged pipes. When compared to standard CIPP, iPlus® Glass requires less resin, provides higher mechanical properties and is a thinner tube which increases flow capacity.

**Environmentally safe:** iPlus® Glass is a pull-in process. As a result, there is less material waste and the jobsite footprint is typically smaller than a traditional CIPP installation. iPlus® Glass can be cured using a UV cure process which reduces energy and emits less carbon dioxide during installation.

**Convenient installation:** When using the UV cure process, the iPlus® Glass installation is typically quieter, faster and less disruptive. In addition, the cure installation requires less equipment than a standard CIPP installation, which results in a smaller jobsite footprint.

#### Other benefits:

- Corrosion resistant
- Minimal traffic disruption
- Manufactured at Insiuform ISO 9001:2008 standard certified facility
- Wet out at Insiuform facilities
- Higher mechanical properties
- Thinner laminate