INTRODUCING CERTAINEED’S
CERTA-LOK PVC PIPE PRODUCTS

The Spline-Locked “Restrained Joint” Pipe System known as “Certa-Lok” Features:

- Hi-Strength & Flexibility in a Restrained Joint Pipe for Trenchless Directional Drilling and Pipe Burst Applications
- “Non-Metallic” Restrained Joint is Completely Corrosion Resistant and Ultra-Strong
- Locked Joint is Designed for High Tensile HDD & Pipe Bursting installations as well as for steep slopes or unstable soils
- Locks out Infiltration & Intrusion.
- Less Than 60 Seconds for Joint Assembly
- Yelomine Pipe Product is UV Resistant and Hi-Impact Resistant (3-5 times stronger than std PVC)

Please contact, your local Representative below to request an Engineering binder, address Technical Questions or for Sales & Support:

Your Local Representative is:

ANTEC CORPORATION
46303 SE 134th St, PO Box 1609
North Bend, WA 98045
Office: 425-888-9090
Fax: 425-888-6492
Mobile: 206-660-1311
WWW.AntecCorporation.com
Support@AntecCorporation.com
Example Applications and Installations of Certa-Lok Products

Static Pipe Bursting in Banks OR May 2010
Clean Water Services installed CertainTeed Certa-Flo Green Line Sewer Pipe to eliminate infiltration and intrusion from old concrete sewer collection pipes. While serving their customers, Clean Water Services used company owned TT Technologies Grundoburst equipment to pull 460’ of 8” CertainTeed Certa-Flo Green Line Sewer Pipe up-hill and in reverse of pipe bell. Limited room against highway and ease of assembly made Certa-Flo Locked pipe an easy solution to meet the system requirement.

Wheeler Water Project Is Award Winner
The excellence of the Bonar Group’s work on the trenchless construction project for the White Oak Conservancy District water system for the town of Wheeler, IN, was recognized by the American Council of Engineering Companies of Indiana. Construction of the system, including mains and services, was done entirely with trenchless methods and 95 percent of the mains put in place by horizontal directional drilling (HDD). It is believed to be the first time in Indiana that a complete water system was installed via trenchless construction. “Because pipe for the new system had to be installed in developed areas, it was important to minimize surface damage,” said Jeff DeWitt, P.E., senior project engineer for the Bonar Group, consulting engineers on the project. “Directional drilling was a good choice for the project because it permits trenchless installation of new pipe beneath streets and other surface improvements with minimal surface disturbance. The innovative use of trenchless construction on the project earned an award from the American Council of Engineering Companies of Indiana.

Accepting HDD
The district was aware of the technology, but had never used it, said Hack. “We were very open to using trenchless construction because we wanted to avoid disrupting the town as much as possible and it was clear that directional drilling would reduce the cost of restoration that is necessary with excavation.” Mains included 29,400 linear feet of PVC pipe: 10,300 feet of 6-inch diameter pipe; 4,300 feet of 8-inch; and 14,800 feet of 12-inch. All pipe was CertainTeed C900/RJ PVC Certa-Lok pipe. The pipe is ideal for installation by directional boring because pipe sections are connected with couplings which lock tightly and will not pull apart when the pipe is pulled into place by the drilling machine. Precision-machined grooves of pipe and couplers are aligned, and a nylon spline is inserted to lock pipe and coupling together. Services were 3/4- and 1-inch type K copper, the size depending on the length of the service. They, too, were installed by HDD. The general contractor was Atlas Excavating which also did all directional drilling. Mains were installed primarily in residential areas. One line went along a state highway with mains branching off in easements adjacent to streets. Surface conditions of easements included asphalt and concrete streets and landscaped areas.

Town’s Fast-Growth Prompts Restrained Joint PVC Water Line
Located 28 miles east of Memphis on Tennessee is one of the region’s fastest growing towns. Yet, as Memphians move east to live in quieter small-town surroundings, the sudden swell in population caused significant strain on a transmission line running from the Oakland Water Treatment Plant to western Fayette County, TN. By 2004, the 8-inch pipeline installed in 1980 was no longer sufficient to serve all of its residents. The last straw occurred that summer when an elevated water storage tank ran dry because of the increased demand on the county water supply from the many new utility customers. The solution was Trenchless Construction using CertainTeed’s C905/RJ 16” Certa-Lok Pipe. Installed Sept 2006
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* STOCK = Material is in regular rolling inventory at the factory

Note 1: All orders comprised of full truck load are FOB Factory Freight Allowed
Note 2: Less than Truck Load may ship on Regular “Resupply” Deliveries to the PNW that ship out Fridays if and when Truck is full. If truck does not get filled up they will wait and see if full the next week. In this case a $200 drop charge may be used to calculate freight charges for LTL shipping based on regular PNW Truck.

**CertainTeed – Certa-Com Inventory located @ Pacific Fiber Works Portland OR Yard**

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**YOUR LOCAL CERTAINTEED REPRESENTATIVE IS:**
Antec Corporation, PO Box 1609, North Bend, WA 98045, Ph: 425-888-9090, Fax: 425-888-6492,
Contacts: Cindy Straka: Support@AntecCorporation.com or Matthew Davidson: Matthew@AntecCorporation.com
Web: www.AntecCorporation.com
Copy this page, check off your request, fill in contact information and FAX in for immediate action:

[ ] Send Me a Certainteed RJ Pipe Engineering Catalog
[ ] Have sales Rep. Call to set up an appointment
[ ] Email me the PNW stock list monthly
[ ] Remove me from mailing list

Name:_____________________________________________________________________

Company:_________________________________________________________________

Address: __________________________________________________________________

City, State, Zip: __________________________________________________________________

Ph: __________________________, email: _______________________________________

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PO BOX 1609
North Bend, WA 98045
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Introduction to CertainTeed’s Certa-Lok RJ “Restrained Joint” Pipe Product

Cleaning Certa-Lok Pipe  Assembling Pipe  Locking Pipe Together