PLAINTIFF'S EXHIBIT
CT-1625

FORM P927

TECHNICAL SPECIFICATIONS

CERTAIN-TEED PRODUCTS CORPORATION
PIPE DIVISION

CERTAINTEED

SPECIFICATIONS CLASSIFICATION:		
Standard Product Specification		
T.C.O. REF. NO.	SPECIFICATION NO:	PAGE NO.:
1	8	1
SUPERSEDES: K&M Co. Adv. Spec. No. 562 1/31/62-NSPI No. 3, 1/24/68		DATE OF ISSUE: May 7, 1968

DESCRIPTION:

Bitumen Coated Asbestos-Cement Pressure Pipe

General

Bitumen Coated Asbestos-Cement Pressure Pipe is used in water main systems only.

The Bitumen Coating is a protective coating applied to the inside walls of the pipe to protect the pipe against soft water attack.

Bitumen Coated A/C Pressure Pipe as described in this specification is available in Classes 100, 150, 200, and in sizes 4 inch through 24 inch.

All pipe (Standard, Random and Short lengths) and pipe adaptors (PAD 2, PAD 3, PAD 5 and PAD 11) shall be bitumen coated. Couplings and Coupling Adaptors are not to be coated.

Composition

The Bitumen Coating is a select blend of gilsonite blown and steam distilled asphalts in a solvent system. When the solvent evaporates the residue forms a hard, durable coating that is impervious to water and does not add any taste, color or odor to potable water.

Conformance

Bitumen Coated Asbestos-Cement pressure pipe as manufactured to meet the requirements of these specifications will also meet the requirements of ASA Specification A 21.4 1964.

Physical Requirements

Total Alkalinity — The total alkalinity shall not increase by more than 25 PPM when tested in accordance with Test Method AWWA C 104-64.

Hardness — The hardness shall not increase by more than 25 PPM when tested in accordance with Test Method AWWA C 104-64.

CTD015380

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FORM F927

TECHNICAL SPECIFICATIONS

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SPECIFICATIONS CLASSIFICATION: Standard Product Specification		
T.C.O. REF. NO.	SPECIFICATION NO:	PAGE NO.:
1	8	2
SUPERSEDES: K&M Co. Adv. Spec. No. 562 1/31/62-NSPI No. 3 1/24/68		DATE OF ISSUE: May 7, 1968

DESCRIPTION:

Bitumen Coated Asbestos-Cement Pressure Pipe

General Requirements

All lengths of pipe (Standard, Random, Short and Fully Machined Pipe) shall meet the physical and dimensional requirements of CPC Standard Product Specification No. 1.

Couplings Shall meet the requirements of CPC Standard Product Specification No. 1.

Rubber Rings Shall meet the requirements of CPC Standard Product Specification No. 1, CPC Standard Purchasing Specification No. 503-B and ASTM Specification D 1869 latest issue.

CERTA-SPACER band Shall be installed as described in CPC Standard Product Specification No. 1 and meet the requirements of CPC Standard Purchasing Specification No. 528.

Finish Each tested pipe and pipe adaptor coated shall have an even semi-gloss black finish. The pipe shall be coated on the I.D. only. The ends shall not be coated. There shall be no pits, runs or brown spots. All pipe and pipe adaptors to be coated shall have first been visually inspected in accordance with the requirements of CPC Standard Product Specification No. 1.

Coating Thickness The Bitumen Coating shall be applied with one pass of the probe. This will give a coating thickness of approximately two (2) mils. The minimum coating thickness shall be one and a half (1.5) mils.

Marking The marking shall be in accordance with the requirements of CPC Standard Product Specification No. 1. In addition each pipe and pipe adaptor shall have stencilled near either end BITUMEN COATED.

Shipping Weights The shipping Weights shall be as shown in Standard Product Specification No. 1.

CTD015381

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#8 Bitumen