PLAINTIFF'S EXHIBIT

CT-1575

FORM P927

TECHNICAL SPECIFICATIONS

CERTAIN-TEED PRODUCTS CORPORATION
PIPE DIVISION

CERTAINTEED

SPECIFICATIONS CLASSIFICATION: Standard Purchasing Specification		
T.C.O. REF. NO.	SPECIFICATION NO:	PAGE NO.:
11	512	1
SUPERSEDES: April 17, 1973		DATE OF ISSUE: JUN 5 1975

DESCRIPTION:

Adaptor O-Rings for use with CPC A/C Pipe Fittings

1.0 USE

These rubber rings are intended for use as seals between P&PG asbestos-cement pipe and various P&PG sewer fittings. These fittings are also used to connect A/C pipe to cast iron pipe, service weight and extra heavy. Some rings in this specification are to be used with PVC fittings made from A/C material. This seal is to prevent leaking from the inside out, and infiltration from the outside in. Rubber rings when placed in service shall meet the requirements of this specification.

2.0 CONFORMANCE

The rubber rings shall be made of an approved compound and meet the requirements of P&PG Purchasing Specification No. 506 and ASTM D-1869, latest issue.

3.0 DESIGN

All rings are circular in form and cross-section and shall be manufactured to the dimensions specified in Figure I and Table A and C of this specification.

4.0 LOT SIZE

For sampling and inspection purposes, a lot shall be defined as the quantity of rings shipped on one order and received at one time.

5.0 REQUIREMENTS

5.1 Manufacturer's Inspection

Each ring in each shipment of rings shall be inspected in its entirety at a circumferential elongation 50% in excess of the original circumference by the manufacturer before shipment to P&PG. Defective rings shall be removed from each shipment before shipment is made.

5.2 Appearance

The surface and cross-section of the ring shall be smooth, clean and free from porosity, blisters, pitting, and other imperfections.

5.3 Marking

Each rubber ring shall be marked as shown in Figure I and Tables A and C. The size of the letters shall be 3/16" +0" -1/32" high, length to suit. The marking shall be clear and concise and not raised.

The marking shall be white in color and must not rub off.

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The marking shall appear at least once on each ring.

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JBH	388 K					

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5.4 Splice

The splice shall be properly joined and sufficiently strong to withstand 50 percent elongation without separation or peeling.

5.5 Dimensions

The dimensions shall be as shown in Figure I and Table A and C.

6.0 TEST METHODS

6.1 Appearance

Visual in accordance with paragraph 5.2.

6.2 Splice

In accordance with paragraph 5.4.

6.3 Dimensions

In accordance with P&PG Test Method TM-28.

7.0 ACCEPTANCE AND REJECTION

P&PG reserves the right to reject any lot or lots found not conforming to the requirements of this specification. Such rejection or acceptance shall not be limited to the time of delivery, but shall be accomplished within thirty (30) days from receipt date. In the event of rejection, the vendor shall be immediately notified and the reason for the rejection explained. The vendor shall be given the opportunity to inspect representative samples of the rejected material. The vendor must express his desire to inspect rejected material within seven (7) days after notification of the rejection, and the physical inspection must be performed within 30 days.

8.0 PACKAGING AND MARKING

Rings shall be shipped in suitable cartons to insure safe delivery. Only one size ring shall be packaged in individual cartons. Each carton shall be marked to show the vendor's name, size of the rings, elastomer, number of rings in the carton and P&PG order number.

FORM P927

TECHNICAL SPECIFICATIONS

CERTAINTEED

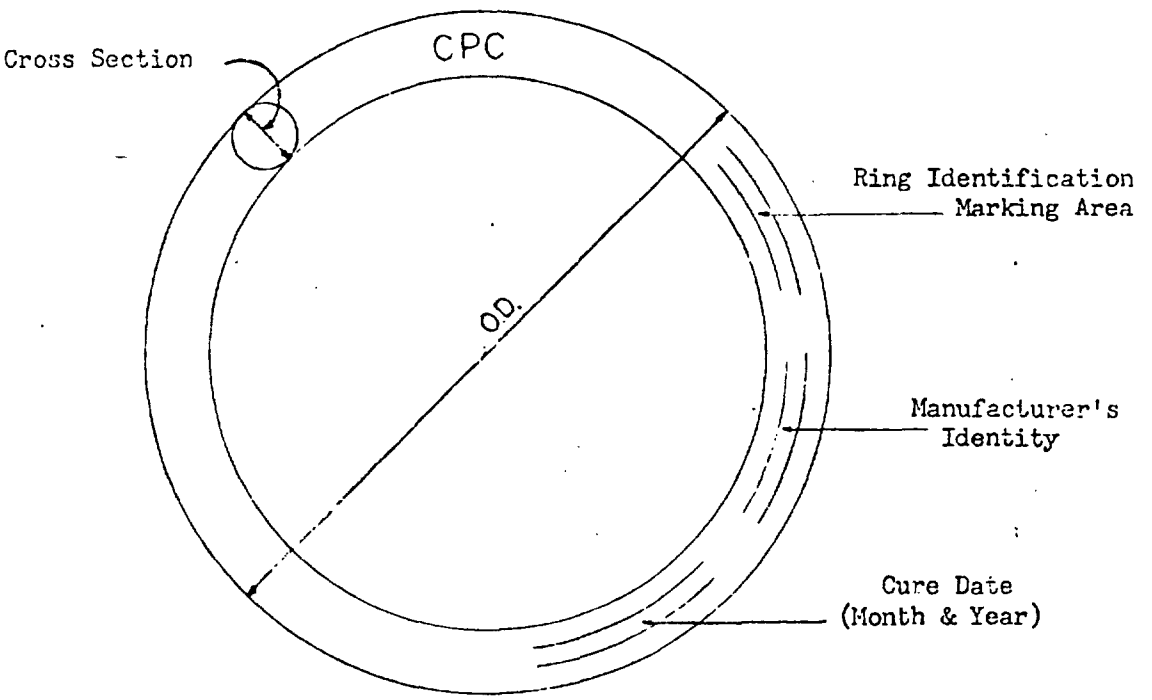
CERTAIN-TEED PRODUCTS CORPORATION
PIPE DIVISION

SPECIFICATIONS CLASSIFICATION:		
Standard Product Specification		
T.C.O. REF. NO.: 11	SPECIFICATION NO: 512	PAGE NO.: 3
SUPERSEDES: April 17, 1973		DATE OF ISSUE: JUN 5 1975

DESCRIPTION:

Adaptor O-Rings for use with CPC A/C Pipe Fittings

FIGURE I



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TECHNICAL SPECIFICATIONS

CERTAIN-TEED PRODUCTS CORPORATION
PIPE DIVISION

SPECIFICATIONS CLASSIFICATION: Standard Product Specification		
T.C.O. REF. NO.: 11	SPECIFICATION NO: 512	PAGE NO.: 4
SUPERSEDES: November 27, 1974	DATE OF ISSUE: JUN 5 1975	

DESCRIPTION:

Adaptor O-Rings for use with CPC A/C Pipe Fittings

TABLE A

A/C Rings

Size Inches	Cross Section Inches	Cross Section Tol. Inches	OD Inches	OD Tol. Inches	Ring Identification Marking
3	.375	± .022	3.55	± .060	3" Sewer .375 x 3.55
4	.425	± .022	4.90	± .060	4" Sewer .425 x 4.90
4	.375	± .022	5.08	± .060	4" Sewer .375 x 5.08
5	.375	± .022	6.07	± .060	5" Sewer .375 x 6.07
6	.375	± .022	6.97	± .060	6" Sewer .375 x 6.97
2	.555	+.015 -.005	3.13	± .060	2" Sewer .555 x 3.13
3	.555	+.015 -.005	4.03	± .060	3" Sewer .555 x 4.03
4	.555	+.015 -.005	4.97	± .060	4" Sewer .555 x 4.97
2	.665	+.015 -.005	3.39	± .060	2" Sewer .665 x 3.39
4	.665	+.015 -.005	5.38	± .060	4" Sewer .665 x 5.38
5	.665	+.015 -.005	6.27	± .060	5" Sewer .665 x 6.27
6	.665	+.015 -.005	7.17	± .060	6" Sewer .665 x 7.17
4	.750	± .031	5.39	± .060	4" Sewer .750 x 5.39
5	.750	± .031	6.27	± .060	5" Sewer .750 x 6.27
6	.750	± .031	7.17	± .060	6" Sewer .750 x 7.17

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