



August 3, 2015

INSUL-SEAL INSULATED PVC
KEVIN DEBOER
217 HARRISON ST NORTH
RACINE MN 55967

Re: Description: PIPES, PVC
Manufacturer: INSUL-SEAL INSULATED PVC
Product Name: INSUL-SEAL INSULATED PVC PIPE
Model Number(s): ASTM D-1785 3/4" SCH 40, SCH 80, SDR 21, 17 AND 13.5 WITH R-19 INSULATION;
ASTM D-1785 1" SCH 40, SCH 80, SDR 21, 17 AND 13.5 WITH R-18 INSULATION; ASTM
D-1785 1" SCH 40, SCH 80, SDR 21 17 AND 13.5 WITH R-18 INSULATION; ASTM D-1785
OR ASTM D-2665 1-1/2" SCH 40, SCH 80, SDR 26, 21, 17 AND 13.5 WITH R-15
INSULATION; ASTM D-1785 OR ASTM D-2665 2" SCH 40, SCH 80, SDR 26, 17, AND
13.5 WITH R-13 INSULATION; ASTM D-1785 OR ASTM D-2665 2" SCH 40, SCH 80, SDR
26, 17 AND 13.5 ZONE D WITH ZONE D WITH R-21 INSULATION;; ASTM F-891 3" SCH
40, CELLCORE WITH R-17 INSULATION; ASTM D-OR ASTM D-2665 3" SCH 40, SCH 80,
SDR 32.5, 26, 21, 17, 13.5 WITH R-17 INSULATION; ASTM D-1785 OR ASTM D-2665 4"
SCH 40, SCH 80, SDR 41, 32.5, 26, 21, 17, 13.5 WITH R-13 INSULATION; ASTM D-1785
OR ASTM D-2665 4" SCH 40, SCH 80, SDR 32.5, 26, 21, 17, 13.5 WITH R-20
INSULATION; ASTM D-3034 4" SDR 35, 26 WITH R-15 INSULATION; ASTM D-3034 4"
SDR 26 WITH R-22 INSULATION; ASTM D-1785 OR ASTM D-2665 6" SCH 40, SCH 80,
SDR 32.5, 26, 21, 13.5 WITH R-13 INSULATION; ASTM D-3034 6" SDR 35, 26 WITH R-14
INSULATION; ASTM D-3034 8" SDR 41, 35, 26 WITH R-14 INSULATION AND ASTM D-
3034 10" SDR 41, 35, 26 WITH R-16.5 INSULATION
Product File No: 20140004

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 382.30 (11) (c) 3 a, b, and c based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2020.

This approval supersedes the approval issued on January 8, 2008 under product file number 20080003.

This alternate approval is contingent upon compliance with the following stipulation(s):

- THE FOLLOWING PRODUCTS ARE ACCEPTABLE FOR INSTALLATION REQUIREMENTS IN ZONES A, B, C AND D - ASTM D-1785 3/4" SCH 40, SCH 80, SDR 21 17, AND 13.5 WITH R-19 INSULATION; ASTM D-1785 1" SCH 40, SCH 80, SDR 21, 17, AND 13.5 WITH R-18 INSULATION; ASTM D-1785 OR ASTM D-2665 2" SCH 40, SCH 80, SDR 26, 17, AND 13.5 ZONE D WITH R-21 INSULATION; ASTM D-1785 OR D-2665 3" SCH 40, SCH 80, SDR 32.5, 26, 21, 17, 13.5 WITH R-17 INSULATION; ASTM F-891 3" SCH 40 CELLCORE WITH R-17 INSULATION; ASTM D-3034 4" SDR 26 WITH R-22 INSULATION AND ASTM D-3034 10" SDR 41, 35, 26 WITH R-16.5 INSULATION.
- THE FOLLOWING PRODUCTS ARE ACCEPTABLE FOR INSTALLATION REQUIREMENTS IN ZONES A, B, AND C - ASTM D-1785 OR ASTM D-2665 1-1/2" SCH 40, SCH 80, SDR 26, 21, 17, AND 13.5 WITH R-15 INSULATION; ASTM D-1785 OR ASTM D-2665 2" SCH 40, SCH 80, SDR 26, 17, AND 13.5 WITH R-13 INSULATION; ASTM D-1785 OR ASTM D-2665 4" SCH 40, SCH 80, SDR 41, 32.5, 26, 21, 17, 13.5 WITH R-13 INSULATION; ASTM D-3034 4" SDR 35, 26 WITH R-15 INSULATION; ASTM D-1785 OR ASTM D-2665 6" SCH 40, SCH 80, SDR 32.5, 26, 21, 13.5 WITH R-13 INSULATION; ASTM D-3034 6" SDR 35, 26 WITH R-14 INSULATION AND ASTM D-3034 8" SDR 41, 35, 26 WITH R-14 INSULATION.

Insul-Seal Insulated PVC
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The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
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