

METHOD FOR CALCULATING AN ESTIMATED WEIGHT-PER-FOOT OF SOLID-WALL PLASTIC PIPE

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Foreword

This report was developed and published with the technical help and financial support of the members of the Plastics Pipe Institute, Inc. (PPI). The members have shown their interest in quality products by assisting independent standard-making and user organizations in the development of standards, and also by developing reports on an industry-wide basis to help engineers, code officials, specifying groups, and users.

The purpose of this technical report is to provide engineers, users, contractors, code officials, and other interested parties with a standard method for calculating an estimated, nominal weight-per-foot of solid wall plastic pipe. This method uses nominal average outside diameter and average wall thickness dimensions. Depending on the pipe manufacturing standard and production equipment used, the actual pipe weight may vary from the weight-per-foot determined by using this method. This Technical Report does not establish specifications, or standards, for pipe weight-per-foot. It is intended to provide general information for use in estimating pipe weight-per-foot. The pipe manufacturer should be consulted for their estimated pipe weight-per-foot.

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PPI intends to revise this report from time to time, in response to comments and suggestions from users of this note. Please send suggestions for improvements to PPI. Information on other publications can be obtained by contacting PPI directly or visiting the web site.

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