
**Plastics pipes and fittings — Pressure
reduction factors for polyethylene
pipeline systems for use at
temperatures above 20 °C**

*Tubes et raccords en matières plastiques — Facteurs de réduction
de pression des canalisations en polyéthylène utilisées à des
températures supérieures à 20 °C*

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Foreword

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This document was prepared by Technical Committee ISO/TC 138, *Plastic pipes, fittings and valves for the transport of fluids*, Subcommittee SC 5, *General properties of pipes, fittings and valves of plastic materials and their accessories — Test methods and basic specifications*.

This second edition cancels and replaces the first edition (ISO 13761:1996), which has been technically revised.

Introduction

This document provides pressure reduction factors for an increased temperature range up to 50 °C and guidance for dealing with higher temperatures. The use of these factors allows the operating pressure of polyethylene (PE) pipeline systems to be determined for use at higher temperatures.

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