



**INTERNATIONAL STANDARD ISO 4437:1997**  
TECHNICAL CORRIGENDUM 1

Published 1999-12-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

## **Buried polyethylene (PE) pipes for the supply of gaseous fuels — Metric series — Specifications**

### TECHNICAL CORRIGENDUM 1

*Canalisations enterrées en polyéthylène (PE) pour réseaux de distribution de combustibles gazeux — Série métrique — Spécifications*

RECTIFICATIF TECHNIQUE 1

### **iTeh STANDARD PREVIEW (standards.iteh.ai)**

Technical Corrigendum 1 to International Standard ISO 4437:1997 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 4, *Plastics pipes and fittings for the supply of gaseous fuels*. <https://standards.iteh.ai/catalog/standards/iso/iso-4437-1997-cor-1-1999>

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#### Table 6

Replace the text giving the requirements for the S4 test, together with footnote 2), by the following:

“The critical pressure in the S4 test shall be equal to or greater than the value of the MOP of the system divided by 2,4, minus 0,72, expressed in bars:

$$p_{C,S4} \geq \frac{MOP}{2,4} - 0,72 \text{ (bar)}^2$$

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2) The correlation factor between the full-scale test and the S4 test is defined by the formula  $p_{C,FS} + p_{atm} = 3,6$  ( $p_{C,S4} + p_{atm}$ ). If the requirement is not met, then retest using the full-scale test.