



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

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*.

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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:

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

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.