International Standard

ISO 25243

Textiles — Smart textiles systems — Test method for repeated underwater pressurization

Textiles — Systèmes de textiles intelligents — Méthode d'essai de pressurisation répétée en immersion

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Introduction

E-textiles (smart textiles) are increasingly being used in applications involving extreme environmental conditions, including underwater scenarios characterized by high pressure loads. To ensure their safe use in such demanding environments, this document has been developed to test and evaluate the ability of e-textiles systems to withstand exposure to repeated pressurization underwater.

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