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The objective of this journal is therefore to provide a unique forum for the testing and evaluation field of technology. This journal will continue to be, as was the case for the previous *Journal of Materials*, which it replaces, a forum for presenting data derived from the testing and evaluation of materials, products, and systems of interest to the practicing engineer. Papers will be accepted on the grounds that they present new testing and evaluation techniques, that they provide new information on existing testing and evaluation methodology, or that they contain new data resulting from the testing and evaluation of materials, products, systems, or services.

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This publication is one of many issued by the American Society for Testing and Materials in connection with its work in promoting knowledge of the properties and performance of materials, products, systems, and services, as well as in developing standard specifications and test measurement techniques to establish their value. Much of the information results from the voluntary contributions of many of the country's leading technical authorities from industry, scientific agencies, and government.

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