
**Reaction to fire tests — Ignitability of
building products using a radiant heat
source**

*Essais de réaction au feu — Allumabilité des produits de bâtiment avec une
source de chaleur rayonnante*



Contents

Page

1	Scope.....	1
2	Normative references	1
3	Definitions	1
4	Principles of the test	2
5	Suitability of a product for testing.....	3
6	Specimen construction and preparation	3
7	Test apparatus.....	5
8	Test environment.....	10
9	Setting-up procedure and requirements	11
10	Calibration.....	11
11	Test procedure	12

Annexes

A	Commentary on the text and guidance notes for operators	32
B	Application and limitations of test	36
C	Higher heat flux capabilities.....	38
D	Interlaboratory trial on variability in time to sustained surface ignition.....	39
E	Bibliography	41

© ISO 1997

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet central@iso.ch
X.400 c=ch; a=400net; p=iso; o=isocs; s=central

Printed in Switzerland