
**Houses — Description of
performance —**

**Part 4:
Fire safety**

*Constructions d'habitation — Description des performances —
Partie 4: Sécurité au feu*



Reference number
ISO 15928-4:2017(E)



COPYRIGHT PROTECTED DOCUMENT

© ISO 2017, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Fire safety performance	3
4.1 User needs.....	3
4.2 Performance description.....	3
4.3 Principles for describing fire safety performance.....	4
5 Parameters for the description of performance	4
5.1 Parameters for the description of fire actions.....	4
5.2 Parameters for describing early warning.....	4
5.3 Parameters for describing fire suppression.....	4
5.4 Parameters for describing containment of fire spread.....	5
5.5 Parameters for describing control of emission and spread of fire effluents.....	5
5.6 Parameters for describing adequate means of escape.....	5
5.7 Parameters for describing control of structural behaviour.....	5
6 Evaluation	6
6.1 General.....	6
6.2 Analysis.....	6
6.3 Testing.....	6
6.4 Service experience.....	6
6.5 Combination.....	6
Annex A (informative) Commentary	7
Bibliography	13