

Chitty

External Fire Spread

Building Separation and Boundary Distances

While the risk of fire spread between buildings cannot be eliminated completely, the aim of calculating building separation distances is to ensure that ignition of a building adjacent to a fire is sufficiently delayed to allow the Fire Service to arrive on site and take preventative action. This new edition of BR 187, in support of national building regulations, describes methods for calculating adequate space separation between buildings. Several sections, including flame projection from windows, have been expanded. Specifically, this new edition: ·gives more methods of calculation and more illustrative examples· updates the theoretical background, including conversions to SI units· presents detailed analysis to the methods so that users can create their own fire engineering software· uses more recent experimental data to ensure the assumptions used in the methods are valid for modern buildings ·rigorously defines thermal radiation and associated terminology· includes background to Methods 1 and 2 in Approved Document B. In addition, the development of boundary distance requirements in the building regulations since World War II is described due to its relevance to redevelopment of sites containing existing buildings.

 fachmedien.de
WISSEN. EINFACH. FINDEN.

103,50 €

96,73 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781848063198

Medium: Buch

ISBN: 978-1-84806-319-8

Verlag: Taylor & Francis

Erscheinungstermin: 12.07.2014

Sprache(n): Englisch

Auflage: 2. Auflage 2014

Produktform: Kartoniert

Gewicht: 318 g

Seiten: 76

Format (B x H): 208 x 290 mm

 fachmedien.de
WISSEN. EINFACH. FINDEN.

Kundenservice Fachmedien Otto Schmidt

Neumannstraße 10, 40235 Düsseldorf | kundenservice@fachmedien.de | 0800 000-1637 (Inland)

03.08.2024 | 21:21 Uhr

