

DIN EN 15254-6:2014-05 (E)

Extended application of results from fire resistance tests - Non-loadbearing walls - Part 6: Curtain walling

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principles	5
4.1	General principles	5
4.2	Use of test evidence	5
4.3	Analysis of test results	5
5	General rules	5
5.1	Fire resistance classification	5
5.2	Combination of extended application	5
5.3	Overrun time	5
6	Specific rules for curtain walling type B	6
6.1	General	6
6.2	Rules for the complete construction	6
6.3	Framing system	7
6.4	Fire resistant translucent or transparent infill panels	8
7	Specific rules for curtain walling type A	9
7.1	General	9
7.2	Rules for the complete construction	9
7.3	Framing system	10
7.4	Fire resistant translucent or transparent infill panels	10
8	Report of the extended application analysis	10
8.1	Contents of the extended application report	10
8.2	Review of the extended application report	11
Annex A (normative)	Radiation calculation	14
A.1	General	14
A.2	Rectangular fire resistant translucent or transparent infill panels	14
A.3	Circular fire resistant translucent or transparent infill panels	15
A.4	Other shapes of fire resistant translucent or transparent infill panels with EW- classification	15