

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

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

---

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