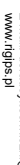


| Parametry techniczne                          |         |                        |                                   |
|-----------------------------------------------|---------|------------------------|-----------------------------------|
| KLASA ODPORNOŚCI OGNIOWEJ EN <sup>1</sup>     | GRUBOŚĆ | MASA                   | MAKSYMALNA WYSOKOŚĆ <sup>2)</sup> |
|                                               | G [mm]  | M [kg/m <sup>2</sup> ] |                                   |
| EI 30 <sup>1)</sup>                           | od 200  | 49                     | 6500                              |
| REI 30 <sup>2)</sup>                          |         |                        |                                   |
| REI 60 <sup>2)</sup>                          |         |                        |                                   |
| EI 120 <sup>1)</sup><br>REI 120 <sup>2)</sup> | 57      |                        |                                   |

- 
- A technical cross-section drawing of a double-pane window assembly. The drawing shows two glass panes separated by a spacer bar, with a sealant and a drainage channel. The assembly is mounted into a wall. Labels 1 through 8 point to various components: 1 points to the outer glass pane, 2 points to the spacer bar, 3 points to the inner glass pane, 4 points to the sealant, 5 points to the drainage channel, 6 points to the wall, 7 points to the mounting bracket, and 8 points to the sealant between the panes.

| MATERIAL                                                                                                                       | ZUŻYŹCIE            |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 1 Płyta gipsowo-kartonowa Rigips PRO (4PRO) typ A, Hydro typ H2, Fire typ F, Fire+ typ DF lub Fire+ Hydro typ DFH2 gr. 12,5 mm | 4,10 m <sup>2</sup> |
| 2 Profil Rigips CW 75 Gypserra®/Ultrastil®                                                                                     | 7,20 m              |
| 3 Profil Rigips UW 75 Gypserra®/Ultrastil®                                                                                     | 1,40 m              |
| 4 Wkręt Rigips TN 25 co 750 mm                                                                                                 | 24,00 szt           |
| 5 Wkręt Rigips TN 35 co 250 mm                                                                                                 | 48,00 szt           |
| 6 Kołek rozporowy min Ø 6 co max 1000 mm                                                                                       | 3,00 szt            |
| 7 Taśma uszczelniająca piankowa Rigips szer. 70 mm                                                                             | 2,20 m              |
| 8 Masa szpachlowa konstrukcyjna Rigips: VARIO, Premium Light, Q1 Zaczyna, SUPER                                                | 1,00 kg             |
| 9 Taśma spojnowa Rigips                                                                                                        | 2,80 m              |
| 10 Masa szpachlowa wykończeniowa Rigips: Premium Light, ProMix Finish Plus, Q2-Q3 Kończy, GOTOWA Q2-Q3 Kończy lub SUPER        | 0,20 kg             |
| 11 Włena mineralna szklana lub skalna np. ISOVER Aku-Pyta / Akuplat + lub Polterm Uni                                          | 1,00 m <sup>2</sup> |

Technical drawing of a wall cross-section showing insulation and reinforcement details. The drawing includes a vertical section on the right with a height dimension of 300. The main wall section shows a core with a series of overlapping semi-circular or oval shapes, likely representing insulation or a specific structural element. Reinforcement bars are shown extending through the wall. Dimensions at the bottom indicate a width of 25 on the left and right, and a central width of  $\geq 150$  and  $\geq 200$ .



|     |           |
|-----|-----------|
| 1:5 | 3.41.0422 |
|-----|-----------|

**Opracował:**