

| Anwendung        | Türtypen                        | Türdicke (in mm) | Schallschutz (Rw) | Klimaklasse | Wärmeschutz (W/m <sup>2</sup> K) | Gewicht (per m <sup>2</sup> ) | Strahlenschutz (Bleieinlage in mm) | Ei30 mit YKF-Zulassung | Einbruchschutz RC2 | Einbruchschutz RC3 |
|------------------|---------------------------------|------------------|-------------------|-------------|----------------------------------|-------------------------------|------------------------------------|------------------------|--------------------|--------------------|
| Ausenanwendung   | Aluspan mit Aluminium-Deckblatt | 39.5             | 28 dB             | 2c          | 1.9                              | 25.0                          |                                    |                        |                    |                    |
|                  |                                 | 45               | 29 dB             | 2d          | 1.7                              | 28.0                          |                                    |                        |                    |                    |
|                  |                                 | 49.5             | 30 dB             | 2d          | 1.6                              | 31.0                          |                                    |                        |                    |                    |
|                  |                                 | 55               | 31 dB             | 3c          | 1.5                              | 34.0                          |                                    |                        |                    |                    |
|                  |                                 | 59.5             | 32 dB             | 3c          | 1.4                              | 37.0                          |                                    |                        |                    |                    |
|                  | Aluspan mit Aluminium-Einlage   | 41               | 28 dB             | 2c          | 1.9                              | 30.0                          |                                    |                        |                    |                    |
|                  |                                 | 47               | 29 dB             | 2d          | 1.7                              | 34.0                          |                                    |                        |                    |                    |
|                  |                                 | 51               | 30 dB             | 2d          | 1.6                              | 37.0                          |                                    |                        | x                  |                    |
|                  |                                 | 59               | 32 dB             | 3c          | 1.5                              | 42.0                          |                                    |                        | x                  |                    |
|                  | Alu-Therma                      | 63               | 33 dB             | 3c          | 1.4                              | 44.0                          |                                    |                        | x                  | x                  |
|                  |                                 | 53               | 33 dB             | 3c          | 1.2                              | 28.0                          |                                    |                        |                    |                    |
|                  |                                 | 62               | 34 dB             | 3c 3d 3e    | 1.0                              | 30.0                          |                                    |                        |                    |                    |
| 68               |                                 | 35 dB            | 3c 3d 3e          | 0.9         | 33.0                             |                               |                                    | x                      |                    |                    |
| Innenanwendung   | Massiv-Türe                     | 40               | 29 dB             | 2a          | NPD                              | 19.0                          |                                    |                        |                    |                    |
|                  |                                 | 40               | 20 dB             | 2a          | NPD                              | 10.0                          |                                    |                        |                    |                    |
|                  | Hohl-Türe                       | 46               | 20 dB             | 2a          | NPD                              | 11.0                          |                                    |                        |                    |                    |
|                  |                                 | 50               | 20 dB             | 2a          | NPD                              | 12.0                          |                                    |                        |                    |                    |
|                  |                                 | 60               | 20 dB             | 2a          | NPD                              | 15.0                          |                                    |                        |                    |                    |
|                  |                                 | 40               | 29 dB             | 2a          | NPD                              | 17.0                          |                                    |                        |                    |                    |
|                  | RS-Röhrenspan                   | 44               | 29 dB             | 2a          | NPD                              | 19.0                          |                                    |                        |                    |                    |
|                  |                                 | 50               | 30 dB             | 2a          | NPD                              | 21.0                          |                                    |                        |                    |                    |
|                  |                                 | 60.5             | 32 dB             | 2a          | NPD                              | 28.0                          |                                    |                        |                    |                    |
|                  | LS Leichtspan                   | 40               | 29 dB             | 2a          | NPD                              | 20.0                          |                                    |                        |                    |                    |
|                  |                                 | 46               | 29 dB             | 2a          | NPD                              | 25.0                          |                                    |                        |                    |                    |
|                  | SP Spanvoll                     | 40               | 30 dB             | 2a          | 1.8                              | 25.0                          |                                    |                        |                    |                    |
|                  |                                 | 46               | 31 dB             | 2a          | 1.7                              | 28.0                          |                                    |                        |                    |                    |
|                  |                                 | 52               | 32 dB             | 2a          | 1.6                              | 32.0                          |                                    |                        |                    |                    |
|                  |                                 | 58               | 34 dB             | 2a          | 1.5                              | 37.0                          |                                    |                        | x                  |                    |
|                  |                                 | 62               | 35 dB             | 2a          | 1.5                              | 40.0                          |                                    |                        | x                  | x                  |
|                  | Aluspan mit Aluminium-Einlage   | 41               | 28 dB             | 2c          | 1.9                              | 30.0                          |                                    |                        |                    |                    |
|                  |                                 | 47               | 29 dB             | 2d          | 1.7                              | 34.0                          |                                    |                        |                    |                    |
|                  |                                 | 51               | 30 dB             | 2d          | 1.6                              | 37.0                          |                                    |                        | x                  |                    |
|                  |                                 | 59               | 32 dB             | 3c          | 1.5                              | 42.0                          |                                    |                        | x                  |                    |
|                  |                                 | 63               | 33 dB             | 3c          | 1.4                              | 44.0                          |                                    |                        | x                  | x                  |
|                  |                                 | 40               | 37 dB             | 2a          | 1.8                              | 26.0                          |                                    |                        |                    |                    |
|                  | dB-Favorit                      | 45               | 42 dB             | 2a          | 1.4                              | 29.0                          |                                    |                        |                    |                    |
|                  |                                 | 51               | 42 dB             | 2a          | 1.3                              | 32.0                          |                                    |                        | x                  |                    |
|                  |                                 | 60.5             | 43 dB             | 2a          | 1.2                              | 37.0                          |                                    |                        | x                  | x                  |
|                  |                                 | 47               | 42 dB             | 2d          | 1.7                              | 32.0                          |                                    |                        |                    |                    |
|                  | dB-Favorit Alu                  | 52               | 42 dB             | 3c 3d 3e    | 1.3                              | 34.0                          |                                    |                        | x                  |                    |
|                  |                                 | 61.5             | 43 dB             | 3c 3d 3e    | 1.2                              | 39.0                          |                                    |                        | x                  | x                  |
|                  |                                 | 46               | 31 dB             | 2a          | 1.7                              | 40.0                          | 0.50                               |                        |                    |                    |
|                  | Strahlenschutztüre              | 46.5             | 31 dB             | 2a          | 1.7                              | 46.0                          | 0.75                               |                        |                    |                    |
|                  |                                 | 47               | 31 dB             | 2a          | 1.7                              | 52.0                          | 1.00                               |                        |                    |                    |
|                  |                                 | 48               | 31 dB             | 2a          | 1.7                              | 64.0                          | 1.50                               |                        |                    |                    |
|                  |                                 |                  |                   |             |                                  |                               |                                    |                        |                    |                    |
| Brandschutztüren | Brandex Ei30                    | 40               | 30 dB             | 2a          | 1.8                              | 26.0                          |                                    | x                      |                    |                    |
|                  |                                 | 46               | 31 dB             | 2a          | 1.7                              | 31.0                          |                                    | x                      |                    |                    |
|                  |                                 | 50               | 32 dB             | 2a          | 1.6                              | 34.0                          |                                    | x                      |                    |                    |
|                  |                                 | 58               | 34 dB             | 2a          | 1.5                              | 39.0                          |                                    | x                      | x                  |                    |
|                  |                                 | 62               | 35 dB             | 2a          | 1.4                              | 41.0                          |                                    | x                      | x                  | x                  |
|                  | Brandex Alu Ei30                | 51               | 32 dB             | 2d          | 1.6                              | 37.0                          |                                    | x                      | x                  |                    |
|                  |                                 | 59               | 34 dB             | 3c          | 1.5                              | 42.0                          |                                    | x                      | x                  |                    |
|                  |                                 | 63               | 35 dB             | 3c          | 1.4                              | 44.0                          |                                    | x                      | x                  | x                  |
|                  | dB-Favorit Ei30                 | 51               | 42 dB             | 2a          | 1.3                              | 32.0                          |                                    | x                      | x                  |                    |
|                  |                                 | 60.5             | 43 dB             | 2a          | 1.2                              | 37.0                          |                                    | x                      | x                  | x                  |
|                  | dB-Favorit Alu Ei30             | 52               | 42 dB             | 3c 3d 3e    | 1.3                              | 34.0                          |                                    | x                      | x                  |                    |
|                  |                                 | 61.5             | 43 dB             | 3c 3d 3e    | 1.2                              | 39.0                          |                                    | x                      | x                  | x                  |