

Fire reaction class of standard metal products

Sometimes it is not clear or easy to understand which DoP we shall present for standard metal product. Here are some some hint and basic guidance.

The below explanation is based upon...

- White metal tiles RAL 9010 or Global White (using thin film paint technology – default).
- Perforations of 2.5mm diameter or less.
- NO gaskets are permitted
- NO back paint coating

Metal item numbers end with a suffix consisting of a letter and a number, for example G1, H2 etc.

As you know the number part defines the acoustic infill:

1 = no infill

2 = acoustic fleece

4 = AFBTF pad (Axal only)

5 = B15

7 = OP19

For item numbers with a 1 or a 4 (no infill or AFBTF) fire reaction performance = A1. Use DOP 2.01

For item numbers with a 5 (B15) fire reaction performance = A2-s1,d0. Use DOP 2.02

For item numbers with a 2 or a 7 (acoustic fleece or OP19) fire reaction performance = A2-s2,d0. Use DOP 2.03.

This should cover 95% of the metal price list items.