

System Laboratories UK LTD
Classification Report
Classification of reaction to fire
performance of construction products and
building elements in accordance with BS
EN 13501-1:2018

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Issue B
Prepared for Powdertech (Corby) Ltd.
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Issue	Date	Notes
A	29/08/2023	First issue
B	14/09/2023	Correction to sponsor ID

4. Classification and field of application

4.1. Reference of classification

This classification has been carried out in accordance with BS EN 13501-1:2018.

4.2. Classification

The product Satellite, in relation to reaction to fire behaviour is classified:

Fire behaviour Smoke production Flaming droplets
 A2 - s 1 , d 0

Reaction to fire classification:

A2-s1,d0

4.3. Field of application

This classification is valid for the following product and mounting and fixing parameters:

Thickness	Paint - 50 - 100µm
	Any metal with melting point $\geq 500^{\circ}\text{C}$
Colour	Any with organic content \leq tested (EGOLF 003-2016)
Composition	No variation allowed
Mass Per Unit Area	$\pm 5\%$ of tested values

5. Limitations

This classification document does not represent type approval or certification of the product.

The laboratory has played no part in sampling of the product.