

## IROPLAST®SB [PS HS1 NC / PS HG1 NC] Technical information – Fire behaviour

### UL 94

#### “Tests for Flammability of Plastic Materials for Parts in Devices and Appliances”:

The raw materials used to produce our formulation IRO®PLAST SB fullfills in all colors the combustibility test of the UL-standard 94 with the classification HB, minimum gauge of 1,6mm.

### DIN 4102

#### “Behaviour of building materials and components in fire”

This material has achieved the building material class B2 (normally inflammable) with the minimum gauge of 1,5mm for the classification without burning droplets, according to DIN 4102.

The entrance examination concerning DIN 4102 has to be done at the finished unit.

Gaspoltshofen, August 2024

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Complete data sheet incl. 1 page(s)

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