

# SPECIAL MATERIAL "Flame-retardant V-0"



## GENERAL INFORMATION

Many of our plastic parts can also be produced in original dyed V-0 materials. For this purpose we stock 2 basic types in different colors. (see below). The possible uses depend on the existing tool designs (on request).

## FUNDAMENTALS

### FLAME-RESISTANT MATERIALS (SELECTION OPTION)

1. Original dyed, ASA+PC-FR with chlorine-, bromine-, and antimony-free flame retardant
  - off-white, RAL 9002
  - black, RAL 9005
  - light gray, RAL 7035
  - traffic white, RAL 9016
  - lava
  - anthracite gray, RAL 7016
2. Original dyed ABS-FR containing halogen flame retardant
  - off-white, RAL 9002
  - black, RAL 9005
  - light gray, RAL 7035

### QUANTITY / QUANTITY RELIABILITY

The minimum number of units for the production of enclosures is 200.

With this type of order-related custom production, it is difficult to calculate the reject rate of the necessary enclosure parts. In general, we reserve the right to deliver 10% more or 10% less of the quantity ordered.

### ADDITIONAL MATERIAL CHARGES

The additional charges to the item's standard price will be quoted individually (material, batch size, weight...).

### QUALITY

The standard part serves as a rough orientation. However, the surface quality may vary somewhat due to color and material, i.e. more flow lines and color inclusions may be visible.

Due to the different shrinkage of materials and/or other influencing parameters, dimensions and shapes may vary compared to standard parts.

The production-related tolerances for molded parts are based on DIN ISO 20457 TG 6. [Click here](#) in order to download your datasheet "Tolerances for plastic and injection molded parts and customization".

Color deviations of up to Delta E 2.5 may also occur.

### FORM OF DELIVERY

Like the standard parts (in PE bags, in layers in cardboard box).

### NOTES

OKW's product information shall not release the customer from his obligation to test the suitability of the delivered items for the intended purpose and to take the necessary care.