SPECIAL MATERIAL "COLOUR"

Technical Information Rev. Index 04



Services

GENERAL INFORMATION

We can also offer many of our plastic parts in ABS UL 94 HB in other colours.

The Special Material symbol on the product pages on okw.com serves as an orientation for feasibility. This allows you to realise your CI in the end products as well.

For this purpose we have natural material (ABS UL HB) extruded and dyed according to your specifications. Additional colour adjustment costs are incurred for the initial colouring.

FUNDAMENTALS

Colours:

Individual colours can be adjusted according to the sample provided, range of dyes, RAL or Pantone. ABS UL 94 HB is used as the natural material.

Quantity / quantity reliability:

The minimum number of units for the production of enclosures is 200; for tuning knobs 1000 units. 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.

Fixed costs: Colour setting costs per colour.

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 colour and material, i.e. more flow lines and colour 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 moulded parts are based on DIN 16742 TG 6. Click here in order to download your datasheet "Tolerances for plastic and injection molded parts and customization"

Colour deviations of up to Delta E 2.5 may also occur compared to your colour definition.

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.