



# **Conductive ESD Sheets with Coloured Surfaces**

The quote, loosely based on Henry Ford, that **“every customer can get an ESD sheet in the colour of their choice, as long as the colour is black”**, no longer applies.

In addition to the well-known dissipative-conductive plates in your preferred colours with a surface resistance of  $1 \times 10^9$  ohms, we now also offer you volume-conductive ESD sheets or rolls with coloured surfaces in A-B-A co-extrusion.

Both the upper and the lower layer also consist of a dissipatively conductive material in your preferred colour and a middle layer based on the well-known carbon black-filled compound  $\leq 10^6$  ohms in black.

## **The advantages of this sheet or film construction are:**

- **no graphite abrasion = no release of carbon black particles**
  - **cleanroom suitability**
  - **enhanced labeling options**
  - **slow (gentle) static discharge**
  - **volume/contact conductivity**
- **recycling material as middle layer material**

We produce order-related sheets and films from a minimum quantity of 1 ton in your preferred colours, thicknesses and formats.

Please coordinate your requirements with us – we gladly submit an offer to you. We look forward to hearing from you again soon.

With best regards from the County of Bentheim,

Ihr KVS-Team



**KVS** GmbH  
**Kunststoff-  
Platten und -Folien**