Standards & norms





Electrically conductive

To prevent electrostatic charges from accumulating, the high-performance plastics PP, PVDF and PTFE are equipped with electrically conducting particles, which therefore gives them a very low surface resistance of $<10^3\,\Omega$ and $<10^2\,\Omega$. For media that are sensitive to UV radiation, it is important for the materials to be dyed solid black to block all UV light. PVDF-EL and PTFE-EL materials are also UV-resistant. Our products in these materials thus ensure maximum safety combined with impressive chemical resistance property.