Standards & Norms

Electrically conductive



To prevent electrostatic charges from accumulating, the high-performance plastics PP, PVDF and PTFE contain electrically conducting particles and have an extremely low electric surface resistance of $< 10^3$ Ω and $< 10^2$ Ω. 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.