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REPLACEMENT SHEET

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ELECTROCONDUCTIVE RESIN SHEET
ABSTRACT OF THE DISCLOSURE

An electroconductive resin sheet in which an electroconductive layer formed on a base layer is prepared by forming the electroconductive layer, which comprises a resin composition (B) containing 5 to 50 parts by weight of a conductant (B2) and 30 to 100 parts by weight of an olefinic elastomer (B3) relative to 100 parts by weight of a styrenic resin (B1), on the base layer composed of a resin composition (A) containing a styrenic resin, and by adjusting a ratio of a melt index (MIA) of the composition (A) constituting the base layer to a melt index (MIB) of the composition constituting the electroconductive layer to 0.1 to 10. A surface specific resistivity of the sheet may be $1 \times 10^{11} \Omega/\square$ or less. In the sheet, the electroconductive layers formed on the both sides of the base layer. According to the present invention, an electroconductive resin sheet excellent in formability and external appearance as well as mechanical properties such as impact resistance and strength, and a formed or shaped article obtainable from the sheet can be obtained.



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