

Shocking News

Electrostatic charges are the cause of many troubles in the technical world, not just considering the damage done through lightning bolts or other electrostatic discharges. In kiosks, rollers used to transport tickets, receipts or plastic cards may charge themselves electrostatically while moving, causing paper receipts to stick to the rollers. In the case of plastic cards, magnetic stripes may become unreadable, or other electronic parts damaged, by electric discharges.

Since many plastic and elastic materials are insulating, and thus tend to charge themselves electrostatically while moving, keeping kiosks free of these problems is no easy task. Often the necessary conductive materials

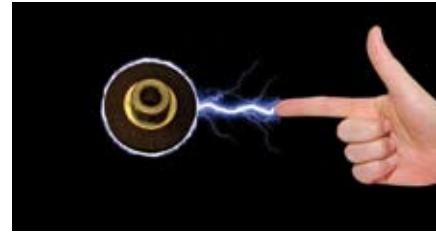
have other unwanted properties, such as high wear.

Dreusicke, though, is now able to produce kiosk rollers with a new polyurethane-rubber 'Dregoleit' that provides low wear and long life. It is electrically conductive to avoid any static charge and, with a hardness of about 70 Shore A, it is suited for many applications.

Dreusicke was established in 1916 in Berlin, Germany. The roller production began ten years later, and is specialised to manufacture customised roller assemblies for cash handling applications, card readers, receipt and label printers, mailroom equipment, and digital printing presses. With more than 60 employees, a well-trained team

works closely with OEMs and rubber compounders to develop and test rollers for new applications.

The company is certified for quality standard ISO 9001 since 1996. Dreusicke's international customers are used to on-time delivery to destinations around the world; 50% of the production output is exported, such as to the U.S., China, Singapore, Japan, and India. To allow for ever shorter lead times, make-and-hold orders can be agreed on.



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