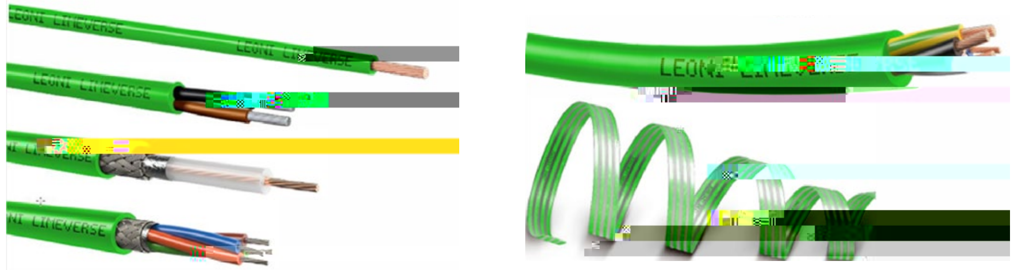
Full-Process Control of Materials

Adopt reduction and circular design principles to minimize raw material consumption and explore application scenarios for recycled materials

Packaging Material Consumption in 2025

Leoni LIMEVERSE series is a sustainable cable product launched by the Company, focusing on exploring material substitution solutions for the insulation and conductor layers. For cable insulation layers, Leoni's application of bio-based PVC to replace traditional petroleum-based PVC can reduce the carbon footprint of this component by approximately 30% to 50%. On the internal conductor layer, replacing traditional copper with 100% recycled copper reduces the carbon footprint of the conductor portion by approximately 90%. Through material substitution



LIMEVERSE Cable

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[22] PVC: Polyvinyl Chloride