PC-TripleC/EX – An entirely new audio cable material made from copper and silver in a two-layer structure

The two layers of PC-TripleC/EX (Pure Copper-Continuous Crystal Construction/EXTRA) are comprised of an inner core of PC-Triple C linked crystal oxygen free copper and an outer layer of 5N (99.999%) pure silver.





The conductivity is **105.0 IACS%**. The specific gravity is 9.5.

Aside from the ultimate quality of both the copper and silver employed, PC-TripleC/EX differs from commonly used silver plated wires in another highly critical way: In common silver plated wires the boundary between the silver and copper is not uniform, with silver atoms and copper atoms interpenetrating each other by several microns. Thus, the signal flowing through this boundary area is transmitted alternately between copper and silver, and will not be stable.

PC-TripleC/EX limits the transmission of the high frequency band attenuated by the skin effect exclusively to the silver portion of the conductor. This combination with PC-TripleC at the core enables broadband transmission of the highest possible resolution.