



SGW

SilverGold Solid Core Wire with PTFE Insulation SilverGold Solid Core Bare Wire

99% silver + 1% gold = 100% music.

The use of this conductor material can be condensed into this simple formula. The ultrapure Gold (typically 99.99%) changes the crystalline structure of silver and maximises its very good electrical conductivity. Instruments and voices develop their whole range of lively acoustic colours. Their characters are illuminated and become experienceable in all nuances.

„Crystal clear“ on the one hand, the playback is lively and warm at the same time, embedded into a delicately differentiated picture and steeped in musical beauty. Delicate elegance, tonal purity and its lively dynamics make this exquisite material stand out from all others!

The mixture silver plus 1% gold content has proven itself as a capacitor coating for the MCap SUPREME SilverGold. The sonic experience is so convincing that the idea was obvious to use this alloy for the wiring of electronic devices.

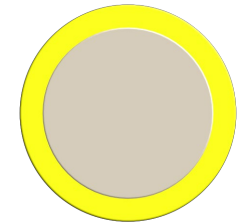
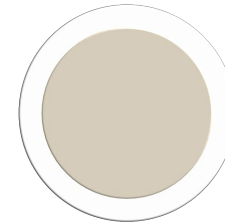
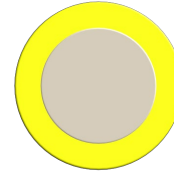
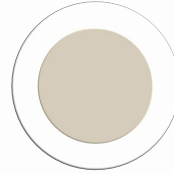
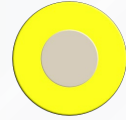
Hearing tests with individually insulated wires quickly showed that SilverGold also plays out its advantages superiorly in this application. As with the MCap SUPREME SilverGold instruments and voices once again unfold their entire range of timbres and their character is illuminated and experienced in all nuances.

On the one hand „crystal clear“, the reproduction is both lively and warm at the same time, embedded in finely differentiated, precisely positioned image.

Purity and fine elegance as well as lively dynamics characterize this exquisite material above all others!

We offer SilverGold wire in various diameters, both PTFE insulated and as bare wire.

Single Wire with PTFE insulation



SGW105WH

SGW105YE

SGW105WH

SGW110YE

SGW115WH

SGW115YE

Ø Conductor [mm]	0.5	0.5	1.0	1.0	1.5	1.5
A Conductor [mm²]	0.196	0.196	0.785	0.785	1.767	1.767
AWG (approx.)	24	24	18-19	18-19	15	15
Conductor	SilverGold	SilverGold	SilverGold	SilverGold	SilverGold	SilverGold
Ø Outer [mm]	1.0 +/- 0.15	1.0 +/- 0.15	1.4 +/- 0.2	1.4 +/- 0.2	1.9 +/- 0.2	1.9 +/- 0.2
Bending radius [mm]	4.0	4.0	6	6	8	8
Insulation	PTFE wrapped	PTFE wrapped	PTFE wrapped	PTFE wrapped	PTFE wrapped	PTFE wrapped
R DC [mOhm/m]	87	87	20	20	9	9
U rated [V]	150	150	150	150	150	150
T max. [C°]	180	180	180	180	180	180
Colour	white	yellow	white	yellow	white	yellow
Weight [g/m]	2.7	2.7	9.5	9.5	19.5	19.5

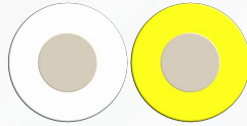
Application Suggestions

Loudspeaker Internal Wiring: Tweeter
 Audio Electronics Internal Wiring
 RCA Cables
 XLR Cables
 Headphone Cabling
 & more

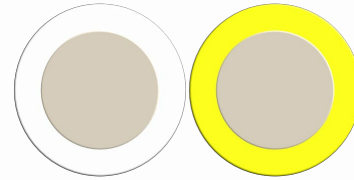
Speaker Cables
 Loudspeaker Internal Wiring: Mid
 Audio Electronics Internal Wiring
 & more

Speaker Cables
 Loudspeaker Internal Wiring: Woofer
 Audio Electronics Internal Wiring
 & more

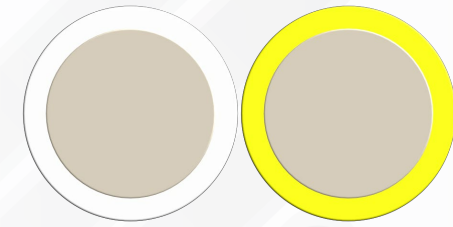
Twisted Pair Wire with PTFE insulation



SGW205WH/YE



SGW210WH/YE



SGW215WH/YE

Ø Conductor [mm]	2x 0.5	2x 1.0	2x 1.5
A Conductor [mm ²]	2x 0.196	2x 0.785	2x 0.785
AWG (approx.)	2x 24	2x 18-19	2x 15
Conductor	SilverGold	SilverGold	SilverGold
Ø Outer [mm]	2x 1.0 +/- 0.15	2x 1.4 +/- 0.2	2x 1.9 +/- 0.2
Bending radius [mm]	8	10	15
Insulation	PTFE wrapped	PTFE wrapped	PTFE wrapped
R DC [mOhm/m]	2x 87	2x 20	2x 9
U rated [V]	150	150	150
T max. [C°]	180	180	180
Colour	white / yellow	white / yellow	white / yellow
Weight [g/m]	5.4	19.0	39.0
Twist Pitch [mm]			

Application Suggestions

Loudspeaker Internal Wiring: Tweeter
 Audio Electronics Internal Wiring
 RCA Cables
 XLR Cables
 Headphone Cabling

 & more

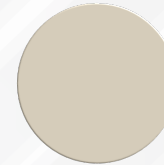
Speaker Cables
 Loudspeaker Internal Wiring: Mid
 Audio Electronics Internal Wiring

 & more

Speaker Cables
 Loudspeaker Internal Wiring: Woofer
 Audio Electronics Internal Wiring

 & more

Single Bare Wire



SGW105

SGW110

SGW115

Ø Conductor [mm]	0.5	1.0	1.5
A Conductor [mm ²]	0.196	0.785	1.767
AWG (approx.)	24	18-19	15
Conductor	SilverGold	SilverGold	SilverGold
Ø Outer [mm]	0.5 +/- 0.1	1.0 +/- 0.1	1.5 +/- 0.1
Bending radius [mm]	4	6	8
Insulation	none	none	none
R DC [mOhm/m]	87	20	9
Weight [g/m]	2.1	8.4	18.7

Application Suggestions

Loudspeaker Internal Wiring: Tweeter
 Audio Electronics Internal Wiring
 RCA Cables
 XLR Cables
 Headphone Cabling
 & more

Speaker Cables
 Loudspeaker Internal Wiring: Mid
 Audio Electronics Internal Wiring
 & more

Speaker Cables
 Loudspeaker Internal Wiring: Woofer
 Audio Electronics Internal Wiring
 & more

Application Suggestions

SGW - SilverGold Solid Core Wires

- **Speaker Cables**
- **Loudspeaker Internal Wiring**
- **RCA Cables**
- **XLR Cables**
- **Audio Electronic Internal Wiring**

• **& more**

