



## SUPRA PLY 2X3.4

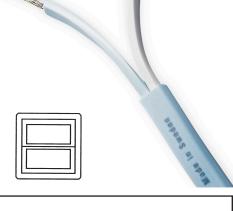
Loudspeaker Cable

Gauge: 2x3.4mm<sup>2</sup> / AWG 12

Rev.date: 2022-08-30

Customs tariff no: 8544499390 Country of origin: Sweden

- Extremely low inductance
- Tin plated to minimize electron jumps between lead strands
- Dynamic sound a multi test winner
- Made in Sweden



## Ply 2x3.4 - a multi test winner

The square shaped design as a result of mangled braid cores, laid out closely to each other, reveals the potential of dynamics and transients of your Hi-Fi system. Further, it reduces interference and interaction distortion. When mangling the braid to thin conductor layers, extruding a thin layer of insulation and then putting them together with the flat sides facing eachother, the capacitance will increase significantly. An indepth analysis require some mathematics exercise, so we leave the physical theory here and simply state that two conductors with different polarity laid out with a large mangled side area facing each other, will feel their individual charge, thus acting as a capacitor. If we just stopped there, we would not gain anything, but the real finesse it that the capacitance will raise at the expense of inductance! And, the capacitance is sonically less significant in the speaker circuitry. Further Supra Ply offers the tin plated strands that reduce the disruptive electron jumps between lead strands resulting in a signal time shift, a very unwanted distortion when the original holographic 3D sound stage is desired.

## CONSTRUCTION

Conductor (x2): Tin plated OFC-braid 24x8x0.15 mm

Diameter: 4.3x1.7 mm

Cross section Area: 2x3.4mm2 / AWG 12

Insulation: PVC GA78, square-model. Blue + / White -

Insulation thickness: 0.8 mm

External size: 7.2x7.2 mm. Jacket Iceblue PVC GA78
Colour: Iceblue & white (other colours upon order)

Marking: SUPRA PLY 2x3.4 + Made in Sweden + Meter mark

Weight: 97 kg/km

Packing: Bobbin 100m (other lengths upon order)



## **ELECTRICAL SPECIFICATION**

Resistance: 5.1 ohm/km Inductance: 0.20 uH/m

Rated voltage: 100V

