



## Product Safety Sheet for Supra Dual RCA AUDIO

Product Name: Supra Dual 7RCA-7RCA AUDIO

Manufacturer Information:

Name: Supra Cables / Jenving Technology AB

Address: Bastbacka 112-113, 45991 Ljungskile, Sweden

Contact: Jörgen Wahlsberg, +46-522-698990, [www.supracables.se](http://www.supracables.se)

### 1. Product Description

Product Type: High-quality dual 7RCA-7RCA analog audio interconnect cable designed for stereo signal transmission between audio components.

Applications: This cable is intended for analog audio signal transfer in hi-fi and consumer audio systems. It is suitable for connecting devices such as amplifiers, receivers, CD players, DACs, turntables (with preamp), and other audio equipment with RCA interfaces.

### 2. Safety Standards and Compliance

Relevant Directives and Standards:

- Low Voltage Directive (LVD) 2014/35/EU
- RoHS Directive 2011/65/EU
- General Product Safety Regulation (GPSR) 2023/988
- CE Marking: This product conforms to all applicable EU safety, health, and environmental protection standards and bears the CE marking.

### 3. Risk Assessment and Mitigation

Potential Hazards:

- Electrical Shock: Risk if the cables are damaged or improperly installed.
- Fire Hazard: Reduced compared to standard cables, but proper installation is required to maintain flame-retardant properties.
- Physical Damage: Risk of damage to the cables if subjected to excessive bending, crushing, or abrasion.

Mitigation Measures:

- Manufactured with tin-plated oxygen-free copper (OFC) for high conductivity and corrosion resistance
- Clearly marked for correct usage and cross-sectional area.

### 4. Technical Specifications

- Conductor Material: Tin-plated oxygen-free copper (OFC)
- Purity: 5N (99.999% copper)
- Conductor Cross-Section: 0.24 mm<sup>2</sup> (AWG 23)
- Cable Type: Dual-channel stereo (Left/Right RCA)
- Insulation Material: Polyethylene (PE)
- Shielding: Multi-layer shielding for EMI/RFI protection
- Connector Type: 7 × RCA male to 7 × RCA male
- Rated Voltage: Typically <50 V (signal-level application)
- Temperature Range: -30°C to +70°C

## 5. Labeling and Traceability

Each product is labeled with:

- Product Name
- Serial/Batch Number
- Manufacturer Contact Information
- Meter Markings for length measurement
- CE Marking

## 6. Instructions for Safe Use

- Ensure the cable is suitable for the intended audio application and power requirements.
- Install according to local building and fire safety codes, particularly in public or commercial spaces.
- Avoid exceeding the cable's current-carrying capacity to prevent overheating.
- Inspect for physical damage before installation; do not use if the insulation is compromised.
- For in-wall or conduit installations, verify flame-retardant performance requirements.

## 7. Incident Management and Reporting

Post-Market Surveillance:

- Supra Cables monitors product performance and user feedback to identify potential safety issues.

Incident Reporting:

- In case of a safety issue, customers are encouraged to contact Supra Cables immediately.
- Incidents will be reported to relevant authorities via the EU Safety Business Gateway as required by GPSR.

## 8. Declaration of Conformity

Supra Cables declares that this product complies with the following directives and standards:

- CE, RoHS, REACH & CPR verified by Rise

## 9. Disposal Instructions

- Dispose of this product in accordance with local electronic waste disposal regulations.
- Do not discard with general household waste.

Signed by: Jörgen Wahlsberg  
Date: 05/07/2026

