

# **Material Safety Data Sheet**

#### **PRODUCT:** Sanitary Stretchable Headphone Covers

These sanitary headphone covers provide an easy way to temporarily cover and protect users from potentially being exposed to headphone earpieces that might have come in contact with individuals that have head lice or viruses as a result of a large group of people sharing headphones. The soft synthetic material is comprised of Spunbond Polypropylene, a material that is lightweight, soft and comfortable against the skin. The covers allow audio to pass through without distortion. These hygienic covers are hypoallergenic and latex-free. The elastic opening will easily stretch over headphones and headsets of varying sizes and shapes.

# **Part Number/Description:**

SS-2-100	Sealed Bag, Large Size Sanitary Disposable Headphone Covers, White Color, 100 per bag
SS-2B-100	Sealed Bag, Large Size Sanitary Disposable Headphone Covers, Black Color, 100 per bag
SS-3-100	Sealed Bag, Small Size Sanitary Disposable Headphone Covers, White Color, 100 per bag
SS-3B-100	Sealed Bag, Small Size Sanitary Disposable Headphone Covers, Black Color, 100 per bag
SS-3-1000	Dispenser Box, Small Size Sanitary Disposable Headphone Covers, White Color, 1000 per box
SS-3B-1000	Dispenser Box, Small Size Sanitary Disposable Headphone Covers, Black Color, 1000 per box
SS-3R-100	Re-Sealable Bag, Small Size Sanitary Disposable Headphone Covers, Red Color, 100 per bag
SS-4-100	Re-Sealable Bag, Medium Size Sanitary Disposable Headphone Covers, White Color, 100 per bag
SS-4B-100	Re-Sealable Bag, Medium Size Sanitary Disposable Headphone Covers, Black Color, 100 per bag

# Composition/Information, Ingredients and Compliance

Nonwoven fabric material composed of Spunbond Polypropylene fibers CAS number: 9003-07-0.

Our headphone covers do not contain any metals, such as Tin, Tantalum, Tungsten or Gold and we do not support the conflict zone regimes that mine these ingredients. Scan Sound is committed to complying with the ever-changing, global regulatory health and safety concerns associated with RoHS, RoHS2, 3TG and REACH compliance guidelines.

#### **Hazards Identification**

This fiber product has not been associated with any known negative human health effects, or ecological risks under normal use. Animal tests confirm negligible toxicity.

#### **First Aid Measures**

**Inhalation:** No specific treatment is necessary. If exposed to excessive dust levels, remove to fresh air and get medical attention if cough or other symptoms persist.

Eyes: Flush eyes with plenty of water and consult Physician.

**Skin:** Wash with soap and water. Consult with Physician if irritation develops or persists. **Ingestion:** No specific intervention is indicated. Seek medical attention if necessary.

#### **Fire Fighting Measures**

Extinguishing media: Water spray (except when fire is of electrical origin), Foam, Dry powder or CO2.

Fire Fighting Instructions: A self-contained breathing apparatus and suitable protective equipment should be worn to fight fire.

# **Accidental Measures**

Safeguards (Personnel): Review fire fighting measures and handling (personnel) sections before proceeding with clean-up. Use appropriate protective equipment.

#### **Handling and Storage**

Handling: Avoid breathing hot vapors, oil mists and airborne fibers.

Storage: Keep in Dry place.

# **Exposure Controls/Personal Protection**

**Engineering Controls:** Good general ventilation should be sufficient to control airborne levels. **Personal Protective Equipment:** Wear safety glasses when working with raw material rolls.

# **Physical and Chemical Properties**

Form: Nonwoven Material, Sewn with Stretchable Elastic Opening, Latex Free

Thermal decomposition: Decomposition and oxidative paralysis are exothermic and reach an appreciable rate above ca. 300°C.

Color: White or Black

Odor: None

Boiling Point (Deg C): not applicable Melting Point (Deg C): ca. 168° Flash Point (Deg C): not applicable Flammable Limits (Deg C): not applicable

Auto ignition Temp (Deg C): 300 degrees centigrade

Vapor pressure (Pascal): not volatile Density (g/cm3, 20 Deg C): 0.91 Solubility (water): not soluble **PH:** (Value): not applicable Solubility (Water): Not

#### **Product Export Information**

Country of Manufacture: China HS Tariff Number: 6307.90.9889





# **Stability and reactivity**

Chemical Stability: Stable

Conditions to avoid: Temperatures above 200°C will cause decomposition in the presence of oxygen.

Incompatibility with other materials: can react with strong oxidizers, base or acid.

Decomposition: Hazardous decomposition products are carbon dioxide, carbon monoxide and low molecular weight oxygenated

organic.

Materials to Avoid: Sharp knife, Scissors

#### **Toxicological Information**

No negative effects on humans, consult with your supplier on critical and regulated end uses, such as food contact.

#### **Ecological Information**

**Ecology:** The nonwoven fabric material is not associated with any known ecological problems.

**Recycling:** in general, as polypropylene lends itself well to recycling and can be disposed of as solid waste or burned in a suitable installation subject to local regulations.

# **Disposal Considerations**

Product and packaging will decompose naturally and will not pose any disposal problems

### **Applications**

Large size covers: Fits headphone earpiece diameter between 3-inches and 6-inches in size Small size covers: Fits headphone and headset earpiece diameter up to 2.5-inches in size Hygiene: Enables headphones to be be cleanly shared among numerous different users Industrial Applications:

- 1. Food Service Workers Prevents headphones from freezing to the skin in Freezer Rooms
- 2. Air Traffic Control Workers share headphones and headsets hygienically
- 3. Call Center Workers Workers share headsets and minimize spread of common cold
- 4. School Computer Labs Prevents spread of lice between students when sharing headphones
- 5. Airport Tarmac Employees Minimizes Perspiration from Hearing Protective Ear Muffs
- 6. Spa Patrons Relaxation headphones allow multiple users to hygienically share headphones
- 7. Fitness Centers Patrons may cleanly share headphones during workout routines
- 8. Job Screening Applicants may hygienically share headphones without spreading viruses, lice
- 9. Hospitals Minimize the spread of MRSA virus, head lice, bacteria, influenza and diseases
- 10. Tradeshow Presentations Enable hygienic sharing of headphones among show attendees
- 11. Factory Tours Ear Muffs with Covers hygienically protect visitors from high noise
- 12. City Tours Headphones hygienically shared by many users on bus, plane and walking tours
- 13. Body Shop Protects headphones from dust and paint spray
- 14. Clean Room Limits spread of dust, skin cells, dirt and protects headphones users
- 15. Translation Systems and Churches Share headphones without sharing hair spray, perfume
- 16. Hearing Testing Allows users to safely share headphones and hear audio tones for testing

### **Physical Properties:**

Fabric material has high air permeability due to the woven properties of the synthetic material Transparent to Audio and well suited for hearing testing

- Allows sound to pass through without affecting sound quality, pitch, frequency or amplitude Hypoallergenic material is safe for general use without any known sensitivities or side effects

Latex Free and may be used by individuals that have sensitive skin conditions

Excellent bi-directional use and wear properties

Material enables repetitive use with minimal wear

Material has excellent fire retardant properties

Soft and Comfortable material enables tolerance for excellent long-term use

Fabric is flexible and conforms easily to the shape of most any style headphone, headset or ear muff

Can be used to cover deteriorating or disintegrating ear cushions, to prevent further crumbling earpiece materials

Frequently used with older headphones in lieu of replacing the foam pad or leatherette cushions

Protects shared headphones from excessive wear that results from contact with skin oils from uncovered earpieces

Protects multiple headphone and headset users from spreading head lice, viruses, bacteria and influenza

Limits skin contact to headphone earpieces, to help those with sensitivities to perfume, hairspray, cologne and skin conditions Sanitary covers are designed for safe use in facilities requiring perspiration-free, hygienically clean environments

## **RoHS Compliant:**

This product is RoHS and RoHS2 compliant. The fabric used in the production of these headphone covers has no electronic properties and contains less than 0.1% of any Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls or Polybrominated diphenyl.

#### Company

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