TECHNICAL SPECIFICATION SHEET

Silver Disposable Paper Dona (Bowls)

1. Product Overview

Disposable silver paper donas (bowls) are eco-friendly, biodegradable, and leak-proof food-grade packaging solutions. Manufactured by fusing premium quality kraft/peal paper with a laminated silver aluminium foil/polythene layer, these donas are engineered to maintain rigid structural integrity under thermal loads. They are widely utilized in catering, street food vending, social celebrations, and commercial sweet shops for serving both dry and wet foodstuffs.

2. Material & Physical Specifications

Parameter	Standard Specification Range
Primary Base Material	Food-Grade Kraft Paper / Duplex Board
Lamination Film / Coating	Silver Aluminium Foil Lamination / Polythene Reinforcement
Paper Thickness (Base)	80 GSM to 140 GSM (Customisable per sizing requirement)
Product Standard Sizes	4.0", 4.5", 5.0", 5.5", 6.0" (Diameter options available)
Average Depth / Height	1.5 Inch to 3.0 Inch (Varies based on die profile)
Volumetric Capacity	100 ml to 250 ml
Structural Shape	Round (Deep-drawn pressed bowl formation)
HSN Code & Classification	HSN 4823 (Other articles of paper, paperboard cut to shape)

3. Quality Control & Performance Attributes

- **Leak & Moisture Resistance:** High-integrity fusion ensures resistance to oils, wet curries, and aqueous gravies.
- **Thermal Stability:** Safe for hot food presentation up to 90°C without warping or chemical leaching.
- **Odorless & Non-Toxic:** 100% free from foul chemical odors or hazardous processing dyes.
- **Eco-Conscious Profile:** Biodegradable organic paper core base allowing minimal industrial environmental footprint.

4. Commercial Packaging Configurations

- **Packet Distribution:** Standard 20, 50, or 100 pieces securely bundled in dust-proof plastic packaging bags.

- **Bulk Cartons:** 400 to 500 packs arranged inside rigid corrugated outer shipping boxes.
- **Storage Criteria:** Store in clear, ventilated spaces free from moisture entry and high humidity.

This is for informational purposes only. For medical advice or diagnosis, consult a professional. AI responses may include mistakes.