

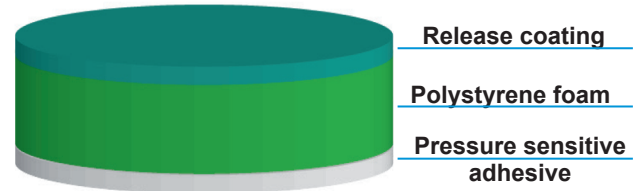
Technical Data Sheet

Product: Pressure Sensitive Self-Adhesive Liner - PS 113

Product Description

- PS 113 is an EVA-based pressure sensitive (PS) adhesive coated on Foamseal (extruded foamed Polystyrene) and a release coating on the back.
- A seal is developed at room temperature by pressure only.
- Construction: 25 μ PS adhesive / 508 μ Polystyrene foam with release coating.

Liner Drawing



Liner Characteristics

Standard Thicknesses (mm): **0,53**
with tolerance: $\pm 5\%$

Advantages

- Mechanically strong
- Easy printable
- Good machineability
- Seals to both glass and plastic bottles / jars
- Seals with pressure, no heat needed for sealing
- Good compression
- Lightweight seal

Food Contact Approval

- Applicable for food contact applications.
- Comply with the following EU Directives (Regulations):
 - Regulation (EC) No. 1935/2004
 - Regulation (EC) No. 1907/2006
- Commission Regulation EC10/2011
- In accordance with article 11 of 94/62/EC in respect to the heavy metal content of the sum of lead, cadmium, mercury and chromium- VI of < 100 ppm

Storage and Handling

- The material must be protected from direct sunlight and high atmospheric humidity and stored for the period of 6 months.
- It is also recommended to store the material at room temperature (15°C – 25°C). If stored at lower temperatures the material should be acclimatized before processing for about 24h until it reaches room temperature (15°C – 25°C).