

STICK-ONN • INDUSTRIAL GRADE • CODE SO-BLS89

Stick-Onn C Melt PSA-BLS89

Pressure sensitive SIS based hot melt for labelling PP, BOPP and PE labels to PET bottles on high-speed labelling machines.

Product Description

STICK-ONN C MELT PSA-BLS89 is suitable for labelling PP, BOPP and PE labels to PET bottles for beverages and mineral water on high-speed labelling machines. It is designed for vertical labellers at both the pick-up and lap-glue stations, and can also be used on other plastic or glass containers and a variety of other labels.

The product is formulated to minimise degradation in the melt at the specified application temperatures. For best performance keep to the suggested temperature; never exceed 180°C, which may cause degradation, char formation and loss of end-use properties.

Technical Specification

Property	Typical value
Nature	Pressure sensitive SIS based hot melt
Appearance	Transparent bricks
Viscosity at 150°C	500 ± 100 cps (Brookfield, spindle 2, 10 RPM)
Dry tack	High
Operating temperature (tank, hose, nozzle)	150 – 170°C
Softening point (R&B)	70 ± 5°C
Suggested sealing temperature	120 – 130°C
Setting time	Medium to fast
Line speed	More than 400 BPM
Pack size	20 kg corrugated box

Values are typical and given for guidance; they are not a specification.

Areas of Application

- PP, BOPP and PE labels on PET bottles (beverage and mineral water)
- Vertical labellers: pick-up and lap-glue stations
- Other plastic and glass containers

Product Features

- Best suited to high-speed machines (over 400 bottles per minute)
- No fumes or fibre formation during operation
- No loss of dry tack on storage, before or after use
- Free-flowing melt with good pumpability and spreading

Storage, Handling & Shelf Life

- Store in the corrugated box as supplied, away from high temperatures. Rotate stock first-in, first-out.
- Provide proper ventilation in the work area.
- Keep the glue tank, hose, pipe and nozzle at 150 – 170°C; never exceed 180°C.
- Shelf life: one year from the date of manufacture.

Health & Safety

Read the Material Safety Data Sheet (Doc. No. MSDS/SO-BLS89) before use. It is available at www.synergybonding.in/datasheets.

Disclaimer

The information in this document is based on our present knowledge and laboratory tests, and is given in good faith as a guide. Because conditions of use are beyond our control, users must test the product to confirm its suitability for their own application. No warranty is given or implied, and this document does not relieve the user of the responsibility to comply with applicable laws and regulations.