

SYNERGY · INDUSTRIAL GRADE · CODE SYN-14

SYN 14

Starch based blended gum for paper to paper pasting and paper bag bottom seams; RoHS compliant for food grade secondary packaging.

Product Description

SYNERGY AP 14 is a starch based blended gum, RoHS compliant and suitable for food grade secondary packaging. Designed for packaging and converting, especially paper bag bottom seams. Features good weight tack, fast setting, short texture and good machinability. Ready for use; highly recommended for food grade paper bags and similar applications.

Technical Specification

Property	Typical value
Appearance	Creamy white paste
Solid content	15 (±1)%
Viscosity	20000 – 50000 cps (Brookfield SPD 6 / 20 RPM, 30°C)
pH	5 – 7
Pack size	50 kg

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

Areas of Application

- For pasting of paper to paper
- Industry: Papr bag manufacturer

Product Features

- Starch based, RoHS compliant
- Good weight tack and fast setting
- Short texture, good machinability
- Ready for use

Storage, Handling & Shelf Life

- Surfaces must be sound, clean, dry and free from dirt and grease.
- Stir the adhesive well before use and close the lid after removing gum from the drum.
- If dilution is required, use only softened or demineralised, bacteria-free water.
- Store in a cool place at 20 – 35°C.
- Shelf life: 3 months from the date of manufacture.

Health & Safety

Read the Material Safety Data Sheet (Doc. No. MSDS/SYN-14) 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.