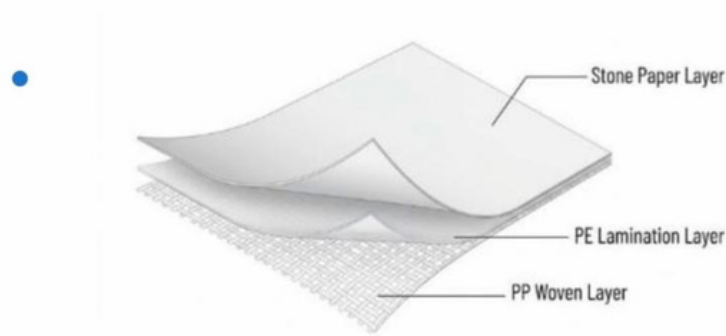


TECHNICAL DATA SHEET 19/06/2026

STRUCTURE DIAGRAM:

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PRODUCT NAME:	Stone Paper and PP Woven Composite Tube Fabric
DESCRIPTION:	A composite roll material consisting of a Stone Paper layer and a PP Woven fabric layer, laminated together. It is a versatile roll material suitable for various packaging applications.
TotalGrammage:	115 g/m~200 g/m?
TubeWidth:	350mm-550mm
RollLength:	Customizable
PaperCore Inner Diameter:	3 inches (76mm)
Color:	White

**MATERIAL COMPOSITION:**

- Stone Paper Layer: 45.0%~70.0%
- Main Components: Calcium Carbonate (CaCO₃) approx. 70-80%, Polyethylene (PE) approx. 20-30%
- PP Woven Layer: 30.0%-45.0%
- Main Components: 100% Virgin Polypropylene (PP)
- PE Lamination Layer: 5.0%~10.0%
- Main Components: PE Extrusion Lamination Resin

FOODCONTACT:

Based on the raw materials used, the individual layers of this composite material comply with EU and FDA regulations on materials used for food grade applications.

However, as this product is supplied as an industrial semi-finished roll, we make no guarantees regarding the food safety performance of the final finished products processed or manufactured using this composite material. The buyer is solely responsible for conducting their own compliance testing to verify its suitability for their specific food packaging applications.

Carthage GmbH

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Geschäftsführerin: Rahma Maamri Yarbakht

Prokurist: Farhang Yarbakht

Produktion:

Nissanstr.8/Am Damm3

15926 Luckau-Brandenburg

HRB: 281739 B

Amtsgericht Charlottenburg



STORAGE &

TRANSPORTATION:

- Warehouse Environment: Store in a dry, covered, and clean warehouse below 35°C (95°F). Keep away from direct sunlight, rain, moisture, and localized heat sources.
- Handling: Roll goods should be stored and handled with care to prevent deformation or damage to the roll edges.
- Acclimatization: It is recommended that the roll material be conditioned at operating room temperature for 24 hours prior to unwinding and processing.

DISCLAIMER

It is the sole responsibility of our customers to determine that their use of our products is safe, lawful, and technically suitable for their intended processing equipment.

The values provided in this Technical Data Sheet represent typical properties based on our current laboratory knowledge at the time of compilation; they are offered solely for reference and do not constitute a legal guarantee or warranty for the material supplied.

We reserve the right to update this technical data sheet

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at any time for product improvement without prior notice.

FOR ANDON BEHALF OF
WENZHOU FEFANS TECHNOFOGY
CO., LTD.

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