

## TECHNICAL SHEET

### Typical applications:

- Light and medium duty carton sealing tape.
- Suitable for manual application and automated packaging machines.



### Advantages and benefits:

- TÜV AUSTRIA BIO BASED certified adhesive tape
- Certified with >90% BIO-CONTENT.
- Film made from renewable resources such as corn starch or sugarcane.
- Excellent initial tack and adhesion to all surfaces.
- Sustainable packaging with lower environmental impact and lower carbon footprint.

### Construction:

- Backing: PLA film.
- Adhesive: **Natural rubber** specially modified as BIO-ADHESIVE formula.
- Color: Clear.
- Cardboard core made from 100% recycled material.



### Technical data:

PLA 795	METRIC	TEST METHOD
Backing thickness	30 Micron	AFERA 5006
Total thickness	46 Micron	AFERA 5006
Peel adhesion	2,4 N/cm	AFERA 5001
Tensile strength	33 N/cm	AFERA 5004
Elongation at break	180 %	AFERA 5004
Service temperature	-30°C / +65°C	-



Physical and performance characteristics shown above are obtained following tests recommended by AFERA and UBIS. The values given are typical values and do not constitute a specification. The user should determine whether the tape is suitable for the intended application.

### Storage:

Tape performance is guaranteed within the first 9 months. Product must be kept in its original packaging and in a dry atmosphere away from direct sunlight. For product traceability, the production batch number on the box of the product has to be reported.

### Safety:

Product does not contain any dangerous or unhealthy components. Safety data sheets are available based on directive 91/155/EC. All our tapes comply with European 2004/12/CE Packaging directive.