

TECHNICAL SHEET

Typical applications:

- Recycled polyethylene backing for **bio-circular packaging** certified by ISCC PLUS.
- Light and medium duty carton sealing tape.
- Suitable either with a manual dispenser or automate application.



Advantages and benefits:

- ISCC PLUS certified adhesive tape** with 100% recycled film*.
- Traceability to the origin of the recycled material for the backing: CIRCULAR FILM.
- At the end of the product's lifetime, it can be deposited into the plastic recycling container to be **completely recycled** using mechanical or chemical recycling.
- Excellent adhesion to all surfaces.
- Light film** developed for sustainable packaging.



Construction:

- Backing: 100% recycled polyethylene certified by ISCC PLUS*.
- The tape core is made from 100% recycled material.
- Adhesive: **Natural rubber**.
- Colour: Clear, white or brown.

* Mass balance approach

Technical data:

POLYETHYLENE 725	METRIC
Backing thickness	25 Micron
Total thickness	40 Micron
Peel adhesion	2,3 N/cm
Tensile strength	45 N/cm
Elongation at break	90 %
Service temperature	-35°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 6 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 indicated.

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.