

rPET 715 POLYESTER TAPE

70% RECYCLED PCR FILM* Extra light weight film

TECHNICAL SHEET

Typical applications

- Light and medium duty carton sealing tape.
- Manual and automatic application.

Advantages and benefits

- (post-consumer recycled) POLYESTER film* supporting the transition to a circular economy.
- Traceability to the origin of the recycled material for the rPET backing: CIRCULAR FILM*.
- Space saving, extra-long rolls in the same box.
- Recyclable at the end of the product's lifetime, using either mechanical or chemical recycling.
- Excellent adhesion to all surfaces.
- Extra light film developed for sustainable packaging.

Construction:

- Backing: 70% recycled polyester PCR film certified by ISCC PLUS*
- ♠ The cardboard core is made from 100% recycled material.
- Adhesive: Natural rubber.
- Color: Clear, white or brown.
 - * Mass balance approach ISCC PLUS.











Technical data:

rPET 715	METRIC	TEST METHOD
Backing thickness	15 Micron	AFERA 5006
Total thickness	31 Micron	AFERA 5006
Peel adhesion	2,5 N/cm	AFERA 5001
Tensile strength	34 N/cm	AFERA 5004
Elongation at break	120 %	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. With every RPET 715 tape order, Ubis will issue a specific sustainability declaration to certify the recycled material content and origin.

Tape performance is guaranteed within the first 8 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 must 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.