FABO TAPE SOLUTIONS

TECHNICAL DATA SHEET

ITEM CODE 290PCR

90% PCR POLYESTER BACKING ACRYLIC ADHESIVE TAPE

PRODUCT DESCRIPTION

No noise adhesive tape with water-based acrylic adhesive. Characterized by a polyester film with 90% post-consumer recycled content (PCR). Suitable for medium weight box sealing with manual dispensers or automatic carton sealing machines.



FEATURES

- No noise unwinding
- Processing time optimization
- Space saving
- Shipping fees optimization

MAIN APPLICATIONS

- Medium weight box sealing
- Manual dispensers
- Automatic carton sealing machines

BACKING MATERIAL

90% POST-CONSUMER RECYCLED BIAXIALLY ORIENTED POLYESTER

TYPE OF ADHESIVE

WATER BASED ACRYLIC

AVAILABLE VERSIONS

J = jumbo, X = pack roll

COLOURS

- BROWN
- WHITE
- TRANSPARENT

TECHNICAL DATA	Metric	Values	Test method
Backing thickness	µm	19	AFERA 5006
Total thickness	µm	39	AFERA 5006
Adhesion to steel	N/cm	2.6	AFERA 5001
Tensile strength	N/cm	45	AFERA 5004
Elongation at break	%	100	AFERA 5004

Technical Informations, storage and product use

The product must be used within 12 months from the delivery date (6 months if jumbo). It is advisable to keep the material in its original packaging, away from heat sources and away from direct light. The storage temperature must be between 15° and 30° C and the relative humidity between 40 and 60%. For storage temperatures other than those indicated, recondition the product to the levels described above. The technical data shown in the data sheets are the average of the analyzes obtained on normal production. Aging can determine the variation of some technical and aesthetic characteristics of the product within the time limits indicated above without affecting its quality and functionality. The technical data shown are reported with a tolerance of +/- 10% and may be modified at any time for production needs or technical updates.

Fabo spa declines all responsibility for direct damage and for the consequences deriving from improper use of the product. It is advisable to check the conformity of the product in relation to the specific conditions of use.

90% refers to the polyester backing only. Recycled content documented by third-party supplier certifications and partly attributed using the mass balance method: not guaranteed in each individual roll. Assessed by FABO S.p.A. according to ISO 14021:2026, valid from the revision date of this data sheet.

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QUALITY SYSTEM CERTIFICATION DNV ISO 9001