

TECHNICAL DATA SHEET

ITEM CODE 456HM

CROSS-WOVEN FIBERGLASS 50% RECYCLED PAPER ADHESIVE TAPE

PRODUCT DESCRIPTION

Hot melt paper adhesive tape made with a solvent-free formulation based on synthetic rubbers and hydrocarbon resins. The kraft paper backing reinforced with a longitudinal and transversal weave of glass fibers is FSC® certified and contains 50% of recycled raw material. Suitable for very heavy weight box sealing with manual dispensers or automatic carton sealing machines.



FEATURES



Noisy unwinding

High Tack

formula



Cross-woven reinforced backing





MAIN APPLICATIONS





Very heavy weight box sealing



Manual dispensers



Assembly of materials, generic reinforcement, bundling

BACKING MATERIAL

50% RECYCLED KRAFT PAPER REINFORCED WITH CROSS-WOVEN **GLASS FIBERS**

AVAILABLE VERSIONS

J = jumbo

COLORS



BROWN

TYPE OF ADHESIVE

HOT MELT

TECHNICAL DATA	Metric	Data	Test method
Backing weight	g/m2	105	AFERA 5006
Total weight	g/m2	140	AFERA 5006
Average total thickness	μm	175	AFERA 5006
Adhesion to steel	N/cm	10	AFERA 5001
Tensile strength	N/cm	120	AFERA 5004
Elongation at break	%	4	AFERA 5004

Technical Informations, storage and product use

The product must be used within 6 months from the delivery date (3 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. Rev.00_16/06/2025









