

# **TECHNICAL DATA SHEET**

# ITEM CODE 510PHM

# PRE-PRINTED CROSS-WOVEN FIBERGLASS HOT MELT ADHESIVE TAPE

## **PRODUCT DESCRIPTION**

Pre-printed hot melt adhesive tape made with a solvent-free formulation based on synthetic rubbers and hydrocarbon resins. The sandwich flexographic printing technology allows to obtain a high definition print quality. Characterized by a reinforced polypropylene backing with a longitudinal and transversal weave of glass fibers that allows the sealing of heavy packages.



### **FEATURES**



PRINTED

Noisy unwinding



Cross-woven reinforced backing





**MAIN APPLICATIONS** 





Heavy weight box sealing



**Palletizing** 



Assembly of materials, generic reinforcement, bundling

# SUPER STRONG

Super adhesive

High definition

printing

#### **BACKING MATERIAL**

BIAXIALLY ORIENTED
POLYPROPYLENE WOVEN WITH
GLASS FIBERS

### **AVAILABLE VERSIONS**

J = jumbo

## **COLOURS**



**TRANSPARENT** 

#### **TYPE OF ADHESIVE**

**HOT MELT** 

TECHNICAL DATA	Metric	Values	Test method
Backing thickness	μm	28	AFERA 5006
Total thickness	μm	125	AFERA 5006
Adhesion to steel	N/cm	7	AFERA 5001
Tensile strength	N/cm	135	AFERA 5004
Elongation at break	%	10	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.

Rev.01\_01/03/2023



