

TECHNICAL DATA SHEET

ITEM CODE 455HM

MONOFILAMENT FIBERGLASS REINFORCED HOT MELT ADHESIVE PAPER TAPE

PRODUCT DESCRIPTION

Hot melt adhesive tape with brown saturated smooth crepe paper reinforced with longitudinal fiberglass filament. Characterized by the high tack formulation based on synthetic rubbers and hydrocarbon resins. Suitable for very heavy weight box sealing with manual dispensers or automatic carton sealing machines.



FEATURES



Noisy unwinding

High Tack

formula



Monofilament reinforced backing





MAIN APPLICATION





Very heavy weight box sealing



Manual dispensers



Automatic carton sealing machines

BACKING MATERIAL

SATURATED SMOOTH CREPE PAPER REINFORCED WITH LONGITUDINAL GLASS FIBERS

AVAILABLE VERSIONS

J = jumbo

COLORS



BROWN

TYPE OF ADHESIVE

HOT MELT

| TECHNICAL DATA | Metric | Data | Test method |
|-------------------------|--------|------|-------------|
| Backing weight | g/m2 | 60 | AFERA 5006 |
| Total weight | g/m2 | 107 | AFERA 5006 |
| Average total thickness | μm | 125 | AFERA 5006 |
| Adhesion to steel | N/cm | 7 | AFERA 5001 |
| Tensile strength | N/cm | 90 | AFERA 5004 |
| Elongation at break | % | 5 | 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.03_16/04/2024









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