



MEGA FORTRIS
G R O U P

TAMPER EVIDENT PAPER BOX TAPE

Paper Box Tape is a tamper evident laminate that “voids” when removed, plastic free. Paper Box Tape is designed for use on cardboard boxes in the packaging industry and other similar surfaces.

✉ sales@megafortris.co.uk

☎ 01543 677256

🌐 www.megafortris.co.uk





PACKAGING

20 or 36 rolls per box is the standard for 50M rolls. Other variants confirmed upon artwork.

STORAGE

Can be stored for 12 to 18 months. For storage, it is recommended that the tapes be kept in dry conditions between 10-20°C (50-68°F), in the box, and out of direct sunlight. The recommended shelf life of the tape is 12 months. We control the whole manufacturing process, from manufacturing the raw adhesive, inks and film. We can tailor the tightness of the peel, the colours, and levels of security to meet customer needs.

[VIEW APPLICATION VIDEO](#)


TECHNICAL SPECIFICATIONS

ROLL DATA

	Metric
Material Width	50.8 mm
Roll Length	15 m up to 900 m
Core I/D	76 mm

MATERIAL DATA

Substrate	PAPER
Thickness	55μ
Tensile Strength (MD)	6.5
Roughness PPS10 TS (μm)	1.5
Transparency (%)	51
Unger Oil Absorption (g/m2)	0.8

ADHESIVE DATA

Adhesive	Formulated hot melt	Formulated hot melt
Adhesive Thickness	30 to 40 gsm	
Softening Point (Mettler Drop Point)	92°C	197.6°F
SAFT	59°C	138.9°F
Peel (20 min, glass)	35N / 25mm	309 inch pounds
Peel (24 hours, glass)	37N / 25mm	327 inch pounds
Tack (glass)	60N / 25mm	531
Shear (25mm x 25mm, 23°C, glass)	3 Days	3 Days (1" x1", 73.4°F, glass)
Shear (25mm x 25mm, 40°C, steel)	1.5 hours	1.5 hours (1" x1", 104°F, steel)

Note #1: Tests carried out using 50μ PET, 40gsm – tests cannot be carried out using tamper evident product as the tape is designed to “split” into 2 parts.

Note #2: The ingredients of the adhesive meet the compositional requirements of the American Food & Drug Administration regulations 21 CFR 175.105

Note #3: This product is not designed for food contact.

Note #4: Complies with ISO 17712, C-TPAT, OSHA and FDA standards, TSA-CCSP/CCSF, EU Counterfeit Medicines Directive Compliant

Updated Date : 18 May 2026