

TAPECONCURRENT

TAPE OP MAAT

Technical datasheet

8105B

Double sided PVC tape

Product description

The product is made up of a calibrated thickness transparent rigid PVC film and a Havana silicone glassine paper liner.

- ✓ The natural rubber adhesive system (wet-style), on both sides, provides high adhesion performances
- ✓ The flat liner surface provides best adhesion level
- ✓ Ideal for good quality printing at an affordable price

Applications

Ideal for Wide Web Flexo printing of packaging material and Narrow Web printing of labels, when cushioning is not required. Recommended for medium and high thickness photopolymer plates. Ideal for mounting on steel cylinders and suitable on compressible sleeves. The adhesive tape is also used in production and fixing of channel creasing matrix in corrugated cardboard pre-mounting operations.

Technical data

Technical Property	Nominal Value	Unit	Test method
Thickness	100	µm	
Peel 180° on steel	11	N/25mm	BS 34 - AFERA 5001
Rolling ball test	7	Cm	BS12 - PSTC 6
Quick stick on steel	12	N/25mm	BS 6 – AFERA 4015
Sheer on steel	100	Hours	BS 68
Tensile strength at break longitudinal	130-190	N/mm ²	ASTM D 882
Tensile strength at break transversal	40-80	N/mm ²	ASTM D 882
Elongation at break longitudinal	52-97	%	ASTM D 882
Elongation at break transversal	150	%	ASTM D 882

Storage

Store in a cool dry place away from sunlight and direct heat sources.

As far as the storage conditions are respected, the product is guaranteed 12 months.

DISCLAIMER

This declaration is given in good faith and to the best of our current knowledge. It covers the composition of the above mentioned material and does not imply technical suitability of our product in its intended use. Appropriate filling and storage tests remain necessary. This declaration may become invalid when our product is not properly processed or when it is altered by thermal or other degradation processes. This declaration replaces all previous declarations for the same specification/product. It remains valid until a change in the legislation or new scientific information change the legal status. At such time we will inform our customers accordingly.