

Technical data sheet



Product: 872

Manufacturer: MONTA KLEBEBANDWERK GMBH

Product group: KLEBEBAND

Article group: EINSEITIG

Download: 12.03.2026

MONTA RPET 872

This data sheet was provided to you by Tewipack Uhl GmbH. The company tewipack Uhl GmbH assumes no responsibility for the topicality and the Accuracy of the information contained. The properties of the products can vary due to various influences such as composition and condition of the Substrate, impurities in or on the substrate, temperature and humidity at the Change storage and environmental conditions during use. Using this product in combination with other material, the customer is responsible for to check through our own tests whether the product is suitable for the planned combination and whether this combination delivers the expected results

Tewipack Uhl GmbH
Industriestraße 15
D-75382 Althengstett

Telephone:
+49(0)7051/9297-0
Fax:
+49(0)7051/9297-99

E-Mail:
info@tewipack.de
Website:
www.tewipack.de

Managing director:
Alexander Uhl,
Michael Uhl
HRB 330424
Amtsgericht
Stuttgart

Bank details:
Sparkasse
Sindelfingen
Pforzheim
Calw
BLZ 666 500
85
Konto 17 787

Commerzbank
Sindelfingen
BLZ 603 400 71
Konto 8 001 166

Vereinigte
Volksbank AG
Böblingen
BLZ 603 900 00
Konto 80 089
003

Postbank
Stuttgart
BLZ 600 100
70
Konto 146
294 708

Technical Data Sheet: MONTA RPET 872

Status: 11/2024

monta rPET 872 is a directly printable and strong adhesive tape for sealing medium-heavy cardboard boxes. It is suitable for both application with manual hand dispensers and automatic packing machines. This low noise adhesive tape is ideal for heavy-duty packaging applications. Thanks to its thin film thickness, it is particularly flexible. The rPET film has a PCR content of 90%.



PROPERTIES

- / directly printable
- / high tensile strength
- / high immediate tack and adhesion on various surfaces
- / easy to unwind
- / resistant to diluted acids and alkalies
- / temperature resistant: after application at room temperature from approx. -30°C up to +150°C short term
- / suitable for recycling processes

TECHNICAL DATA	METRIC		IMPERIAL	
Backing	rPET - 90% Post Consumer Recyclate (PCR)			
Adhesive	Natural Rubber			
Colour	transparent			
Tensile force	N/25mm N/cm	min. 90 min. 36.2	lb/in	min. 20.7
Backing thickness	μ	19	mil	0.7
Adhesive strength on steel	cN/25mm N/cm	300 1.2	oz/in	11
Core Diameter	mm	76	in	3

The values given are typical values, and do not constitute a specification. We recommend testing the suitability of the self-adhesive tape for the designated application or use.

Technical Data Sheet: MONTA RPET 872

PRODUCT FEATURES

The more stars the more distinct the listed product feature:

Low noise	***	Resistant to humidity	*
Tensile strength (breaking load)	***	Elongation	*
Immediate tack	***	Residue-free removal from various substrates	-
For smooth surfaces	**	UV and aging resistant	-
For different surfaces	**	Die cutting	-
For challenging surfaces	**	Manual rolls	***
Easy and smooth unwinding	**	Machine rolls	***
Printable (***) directly / * with primer release)	***	Suitable for food contact	-
Low temperature	**	for delicate surfaces	-
High temperature	***	Carton sealing (carton weight)	**
Thermoformable	-	Greenline	*
Resistant to diluted acids and alkalies	*		