

Technical Data Sheet: MONTA 481

Status: 06/2023

monta 481 is an adhesive tape for multiple applications and ensures the permanent closure of medium heavy cartons. It is easy to unwind and suitable for the application with tape dispensers and packaging machines. The tape is tearable by hand. Because of its natural look, paper tape can be an alternative for tapes with plastic backing especially when a homogeneous packaging is required.



PROPERTIES

high adhesion moisture- and weather-proof temperature resistant: after application at room temperature up to approx. 60°C short term silicone free printable tearable by hand suitable for recycling processes

TECHNICAL DATA	METRIC		IMPERIAL	
Backing	Paper			
Adhesive	Natural Rubber			
Colour	havana brown			
Tensile force	N/25mm N/cm	min. 77 min. 31	lb/in	min. 17.7
Backing thickness	g	58		
Adhesive strength on steel	cN/25mm N/cm	400 1.6	oz/in	14.7
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.

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PRODUCT FEATURES

The more stars the more distinct the listed product feature:

Low noise	***	Thermoformable	-
Tensile strength (breaking load)	*	Resistant to diluted acides and alkalies	*
Immediate tack	**	Resistant to humidity	*
Adhesion (to steel)	**	Elongation	*
For smooth surfaces	**	Removeable residue-free (test before use!)	-
For different surfaces	**	UV and aging resistant	-
For challenging surfaces	**	Die cutting	*
for delicate surfaces	-	Manual rolls	**
Easy and smooth unwinding	***	Machine rolls	**
Printable (***) directly / * with primer release)	**	Carton sealing (carton weight)	**
Low temperature	*	Suitable for food contact	-
High temperature	*		