

Technical Data Sheet: MONTA 281

Stand: 02/2022

monta 281 is an adhesive tape for multiple applications and ensures a permanent closure of medium heavy to heavy cartons. Printed versions are ideal for advertising purposes and identification.



PROPERTIES

- / high tensile
- / strength and stability
- / high immediate tack and adhesion on various surfaces
- / smooth and low noise
- / unwinding
- / low elongation
- / moisture resistant
- / resistant to diluted acids and alkalis
- / temperature resistant: after application at room temperature from approx. -20°C up to +70°C short term
- / printable
- / suitable for recycling processes

TECHNICAL DATA	METRIC		IMPERIAL	
Backing	PVC			
Adhesive	Natural Rubber			
Colour	havana brown			
Tensile force	N/25mm N/cm	min. 100 min. 40.2	lb/in	min. 23
Thickness	mm	0.054	mil	2.1
Adhesive strength on steel	cN/25mm N/cm	500 2	oz/in	18.4
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	***	Resistant to diluted acids and alkalis	**
Tensile strength (breaking load)	**	Resistant to humidity	**
Immediate tack	***	Elongation	**
Adhesion (to steel)	***	Removeable residue-free (test before use!)	-
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)	***	Carton sealing (carton weight)	***
Low temperature	**	Suitable for food contact	-
High temperature	**	for delicate surfaces	-
Thermoformable	-		