



Fixing Parts with special adhesive – SolidTack® Series

Features and Benefits

Sometimes it is not possible to fix a cable with standard fixing parts and mounting bases. This is a common problem with varnished surfaces when it is not possible to drill a hole, use an edge clip or weld stud, or where methods are too time consuming and expensive. It is also problematic for surfaces such as PE or PP where a standard adhesive base does not work.

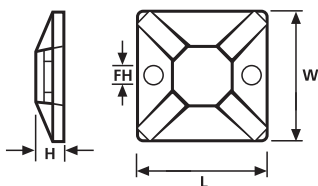
For these applications a new mounting base range with special adhesive has been developed. The adhesive tape is made of an acrylate mass with a superior initial tack, achieving a strong bond on painted surfaces and plastics with a low surface energy such as PE or PP. Three different sizes of mounting base for cable ties are available. Two separate clamp sizes are also available to fix and secure flat and round cables without using a cable tie.

Application

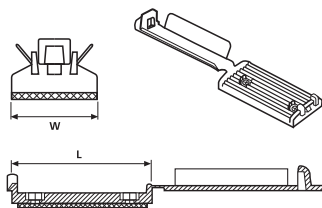
These products work on varnished and powder coated surfaces as used in the railway, aviation or automotive industry. They can also be used on plastic covers, cases and parts as used in a variety of other industries.



SolidTack® products work on varnished and powder coated surfaces.



Cable Tie Mounts MB3, MB4, MB5



Flat Ribbon Cables FKH Series

Material Data	
Material	Polyamide 6.6 (PA66)
Operating Temperature	-40 °C to +85 °C Continuous, (+105 °C for 500 h)
Flammability	UL94 V2 (excluding adhesive)



Material Data	
Material	Polyamide 6.6 High Impact Modified (PA66HIR)
Operating Temperature	-40 °C to +110 °C
Flammability	UL94 HB (excluding adhesive)



Acrylate	
Adhesive	mod. Acrylate
Adhesive Operating Temperature	-40 °C to +90 °C

Technical Table

Article-No.	Type	Length (L)	Width (W)	Height (H)	Fixing Hole Ø (FH)	Strap Width max. (G)	Material	Colour
MB Series								
151-00432	MB3APT	19.0	19.0	3.8	3.1	4.1	PA66	Black (BK)
151-00433	MB4APT	28.0	28.0	4.7	4.0	5.4	PA66	Black (BK)
151-00434	MB5APT	38.0	38.0	6.4	4.7	10.0	PA66	Black (BK)
FKH Series						For Cable Width max. (Metric)		
151-00312	FKH50AVHB	56.5	25.0	–	3.1	50.0	PA66HIR	Black (BK)
151-00313	FKH80AVHB	86.0	25.0	–	3.1	80.0	PA66HIR	Black (BK)

All dimensions in mm. Subject to technical changes.