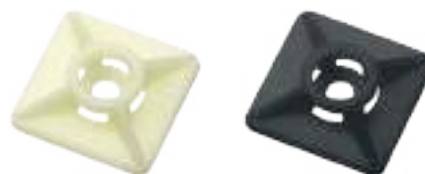# Accessories for cable ties fixing

ELEMATIC

Two-way Mounting Bases

**Bi-directional mounts, in ABS material,
white or black colour, self-adhesive
or for screw fixing**

Features and benefits

• Available for two different mounting, these bases allow a simple, flexible and safe fastening by cable ties up to 4,8 mm width

• The syntetic rubber adhesive ensures a very fast adhesiveness, allowing an immediate fixing of the cables and pipes.

• The acrylate adhesive, which ensures very high pull-off performances after 24 hours, allows the mounts to be used for long-term and heavy applications, even when exposed to high temperatures

Applications

• Fastening of cables or bundles with ties into electrical switchgears and cabinets and in a wide variety of indoor application

Installation

• Screw fixing mounts: to be fixed with screws, bolts, rivets or additional adhesive supports

• Self-adhesive mounts - acrylate: to be loaded after 24 hours from installation

• For a secure installation of the self-adhesive mounts, the surfaces must be carefully cleaned and degreased with solvent (alcohol or other cleaning product)

Technical documents

Material	ABS
Halogen	absent
Working temperature	-10°C ÷ 60°C
Flammability rating	UL94 class HB

Approvals and certifications

Compliant with CEI EN 62275 standard

HALOGEN FREE

ADHESIVE PROPERTIES

Type of support	Rubber base - Polyethylene	Acrylic base - Polyurethane
Density	85 Kg/cm3	320 Kg/cm3
100 hour static shear adhesion*	0,7 kg/cm2	0,6 kg/cm2
Tensile strength	10 kg/cm2	16,5 kg/cm2
U.V. Resistance	not recommended	good
Working temperature	-40 °C ÷ 60 °C	-40 °C ÷ 90 °C
Recommended application temperature	18 °C ÷ 35 °C	18 °C ÷ 35 °C
Stocking temperature	18 °C ÷ 30 °C	18 °C ÷ 30 °C
Shelf life	12 months	24 months
Use	immediate application	application after 24h rest

* On degreased and dry galvanized metal surface

MOUNTING BASES ADHESIVITY

Maximum static load recommended	Rubber base adhesive	Acrylic base adhesive
Dimensions 19x19 mm	125 gr	150 gr
Dimensions 27x27 mm	300 gr	300 gr

INSTALLATION INSTRUCTIONS

Clean the surface using an appropriate cleaner and wait until completely dried.
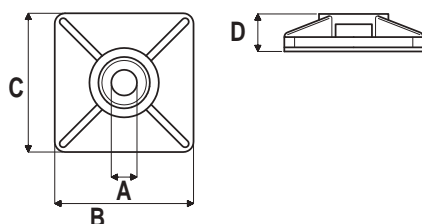
Peel off the protective film avoiding touching the adhesive.

Apply the base on the surface pressing down for few seconds.

For the best results wait time indicated in the technical table.

TWO-WAY MOUNTING BASE
WITHOUT ADHESIVE

Description	ø hole (mm)	Length (mm)	Width (mm)	Height (mm)	Tensile Strength (kg)	Tensile Strength (N)	Max. cable tie width (mm)	Color	Pack (pcs.)	Code
	A	B	C	D						
Two-way mountig base 4,8x27x27 natural	4,8	27	27	6,5	18,36	180	4,8	○	100	**5472E**
Two-way mountig base 4,8x27x27 black	4,8	27	27	6,5	18,36	180	4,8	●	100	**5474E**

TWO-WAY MOUNTING BASE
WITH RUBBER BASE ADHESIVE

Description	ø hole (mm)	Length (mm)	Width (mm)	Height (mm)	Tensile Strength (kg)	Tensile Strength (N)	Max. cable tie width (mm)	Color	Pack (pcs.)	Code
	A	B	C	D						
Two-way mountig base 4,1x19x19 natural	4,1	19	19	5	10,20	100	3,6	○	100	**5467 RBE**
Two-way mountig base 4,1x19x19 black	4,1	19	19	5	10,20	100	3,6	●	100	**5469 RBE**
Two-way mountig base 4,8x27x27 natural	4,8	27	27	6,5	18,36	180	4,8	○	100	**5473 RBE**
Two-way mountig base 4,8x27x27 black	4,8	27	27	6,5	18,36	180	4,8	●	100	**5475 RBE**

TWO-WAY MOUNTING BASE
WITH ACRYLIC BASE ADHESIVE

Description	ø hole (mm)	Length (mm)	Width (mm)	Height (mm)	Tensile Strength (kg)	Tensile Strength (N)	Max. cable tie width (mm)	Color	Pack (pcs.)	Code
	A	B	C	D						
Two-way mountig base 4,1x19x19 natural	4,1	19	19	5	10,20	100	3,6	○	100	**5467 3MVE**
Two-way mountig base 4,1x19x19 black	4,1	19	19	5	10,20	100	3,6	●	100	**5469 3MVE**
Two-way mountig base 4,8x27x27 natural	4,8	27	27	6,5	18,36	180	4,8	○	100	**5473 3MVE**
Two-way mountig base 4,8x27x27 black	4,8	27	27	6,5	18,36	180	4,8	●	100	**5475 3MVE**

Product intended exclusively for professional use. Our products use must strictly comply with the instructions and safety recommendations found in the data sheets and in the user manuals

39