

MOUNTING BASES - double way

Technical Data Sheet update to **10.07.2017** / pag. 1 of 1



ABS natural



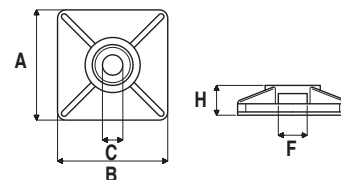
ABS black



PA 6.6 UV



PA 6.6 DT



MATERIAL

ABS: natural + around 1% carbon black master for black

Good resistance to bases, greases.
Limited resistance to acids.

Not resistant to oil derivatives, solvents.

Material flammability rating:

UL 94-HB

PA 6.6 UV:

polyamide 6.6 black UV stabilized

High resistance to UV rays

Excellent resistance to aromatic solvents, oils, greases and derivatives.

Good resistance to bases. Limited resistance to acids. Not resistant to phenols and to chlorinated solvents.

Material flammability rating:

UL 94-V2

PA 6.6 DT:

polyamide 6.6 for identification by metal detector or X-ray inspection equipment

Detectability (0,68g): ferrous sphere diam. 3,8 mm; non-ferrous sphere diam. 4,5 mm

Excellent resistance to aromatic solvents, oils, greases and derivatives.

Good resistance to bases. Limited resistance to acids. Not resistant to phenols and to chlorinated solvents.

Material flammability rating:

UL 94-HB

Umidity absorption (all materials):

1,3% ÷ 1,5% (23°C - 50% R.H.)

Halogen free (all materials):

APPROVALS / CERTIFICATIONS

EC Directives:

Material used comply with EC Directives:

- 2000/53/EC (ELV)
- 2012/19/EC (WEEE)
- 2003/11/EC

Products are tested according to CEI EN 62275 - Cable Ties for Electrical Installation

2-WAYS MOUNTING BASES FOR WIRE FIXING (WITH CABLE TIES)

TECHNICAL DATA							
CODE		NOMINAL DIMENSIONS					CABLE TIE WIDTH (mm)
		mm	mm	mm	mm	mm	
Natural	Black	A	B	C	F	H	
5466	5468	19	19	4,1	4	5	3,6
5472	5474	27	27	4,8	6	6,5	4,8
5467 RB	5469 RB	19	19	4,1	4	5	3,6
5473 RB	5475 RB	27	27	4,8	6	6,5	4,8
	5475UV 3MV	27	27	4,8	6	6,5	4,8
5467 3MV	5469 3MV	19	19	4,1	4	5	3,6
5473 3MV	5475 3MV	27	27	4,8	6	6,5	4,8
5473 DT RB **		27	27	4,8	6	6,5	4,8

MECHANICAL FEATURES							PACKAGING	
CODE		MATERIAL	ADHESIVE	Installation temperature (°C)	Working temperature (°C)	Mechanical strength * Newton (N)	Bag	Box
Natural	Black						pcs	pcs
5466	5468	ABS	no	-10 ÷ 60	-40 ÷ 75	180	100	10.000
5472	5474	ABS	no	-10 ÷ 60	-40 ÷ 75	220	100	5.000
5467 RB	5469 RB	ABS	rubber base	15 ÷ 40	-40 ÷ 60	180	100	15.000
5473 RB	5475 RB	ABS	rubber base	15 ÷ 40	-40 ÷ 60	220	100	6.000
	5475UV 3MV	PA 6.6 UV	acrylic	20 ÷ 40	-40 ÷ 105	220	100	6.000
5467 3MV	5469 3MV	ABS	acrylic	20 ÷ 40	-40 ÷ 75	180	100	15.000
5473 3MV	5475 3MV	ABS	acrylic	20 ÷ 40	-40 ÷ 75	220	100	6.000
5473 DT RB **		PA 6.6 DT	rubber base	15 ÷ 40	-40 ÷ 85	220	100	6.000

* Please consider a suitable safety factor equal or above 2

** Colour blue

ADHESIVES DATA SHEET							MAX LOAD (RECOMMENDED)	
ADHESIVE	Support	Density (kg/m3)	UV resistance	Working temperature (°C)	Installation temperature (°C)	Use	19x19 mm	27x27 mm
rubber base	polyethylene	100	limited (not recommended)	-40 ÷ 60	15 ÷ 40	immediate application	150 g	300 g
acrylic	polyurethane	320	good	-40 ÷ 105	15 ÷ 40	application after 24h	125 g	250 g