

COLOURED CABLE TIE – POLYAMIDE 6.6

Description: For bundling and fixing cables, tubes and conduits. Our cable ties are made exclusively of polyamide 6.6 so that they do not cause issues of material separation during recycling and do not cause interferences in electronic equipments.

Standard colours:

Red, Yellow, Green, Blue, Orange, Gray.
Other colours on request.
Minimum order quantities apply.

DIMENSIONS

Width mm	Length mm	Min. bundle diam. (mm)	Max. bundle diam. (mm)	Minimum tensile strength	
				Kg	N
2,5	98	1	21	8,16	80
3,6	140	2	35	13,26	130
3,6	200	2	50	13,26	130
4,8	200	3	50	22,44	220
4,8	290	3,5	79	22,44	220
4,8	360	3,5	103	22,44	220
7,8	450	35	130	55,08	540

Other sizes available on request.

Humidity absorption: 2,5% (50% relative humidity)

The tightening temperature is: -10°C to +60°C.

The operating temperature is: -40°C to +85°C.

Max admissible point: +110°C for a short time.

Melting temperature: +256°C.

Flammability rating: UL 94 class V2.

Limit Oxygen Index (LOI): 27%

Dielectric strength: 50.000 volts/mm

Specifications:



CE 73/23/CEE and 93/68/CEE
EU 2002/95/EG, ROHS-directive

Handling:

All polymers including the polyamides used for this cable tie production are sensitive to UV radiation and moisture.

We recommend outdoor storage of polyamide cable ties during the winter season.

Resistance to chemical agents:

Good resistance to chemicals, solvents, fuel and engine lubricants. Chemical agents as powders, liquids and gases can deteriorate the raw material.

Notes:

This information and data is believed to be accurate and reliable. Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of this date, Brady makes no representations as to the completeness or accuracy thereof. We place at your disposal the technical information necessary for the correct use of our products. As conditions and methods of use are beyond our control, that the person receiving the same will make their own determination as to the suitability for their purpose. We reserve the right to modify characteristics with the aim of improving the product and adapting it to the requirements of the market.