

## MANUFACTURER'S RECOMMENDATIONS

## FOR MOUNTING FENCE TAPE

## I. HORIZONTAL ASSEMBLY OF ROLLS (with the use of standard AP 785 and universal AP 828 clips)

- 1. For the assemble you will need:
- a. tape measure (minimum 3 m)
- b. marker
- c. ruler or square,
- d. upholstery knife, scissors
- e. standard clip AP 785, or universal clip AP 828
- 2. Measure the distance between the edges of the vertical outermost wires, on which the mounting clip will be fastened. Check that the distance is the same (± 1.0 mm) over the entire height of the fence panel.
- 3. Unwind the roll and mark on the tape with a marker a length equal to the measured distance and add 5 mm of tape. Cut the tape perpendicular to the length using an upholstery knife (Classic Line, Technorattan) or scissors (Basic, Orange Skin).
- 4. Weave the cut tape through the vertical wires of the fence panel according to any assumed interlacing repeatability.
- 5. Mount the clips on the end of the tape so that it fits to the end of the assembly gap, which guarantees an expansion reserve in the event of changes in the ambient temperature.
- 6. Attach the clips with the tape to the extreme vertical wires on both sides of the fence panel. After fastening, the tape should not be too tight. If this happens, measure the distance between the wires again

# II. ASSEMBLY OF TAPE IN ROLLS (with the use of omega AP 888 clips)

1. 1. For assemble you will need:

#### a. tape measure (minimum 3 m)

Thermoplast Permanent Development S.A. ul. Wilcza 3, 32-590 Libiąż tel.: +48 32 627 19 82

fax: +48 32 623 13 64,

vw.thermoplast.eu

48 32 623 06 78

-mail: biuro@the

**Sąd Rejonowy dla Krakowa–Śródmieścia** XII Wydział Gospodarczy KRS

 KR\$ 0000870222

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 Regon 387822475

 64,
 Kapitał Zakładowy: 43 879 000,00 PLN

 NIP 6282281779

 noplast.eu
 BD0: 000026016

Rachunek bankowy BNP PARIBAS Bank Polska S.A. KONTO: A0 1750 1093 0000 0000 1392 7812 IBAN: PL93 1750 1093 0000 0000 1392 7828 SWIFT/BIC: PPABPLPK. mBANK S.A. KONTO: A9 1140 1078 0000 3139 8200 2001 IBAN: PL22 1140 1078 0000 3139 8200 2002 SWIFT/BIC: BBEYRJ PWXX





b. marker

- c. ruler or square,
- d. upholstery knife, scissors
- e. standard clip AP 785, or universal clip AP 828
- 2. Measure the distance between the edges of the vertical outermost wires on which the mounting clip will be fastened. Check that the distance is the same (± 1.0 mm) over the entire height and width of the fence panel.
- 3. Unwind the roll and mark on the tape with a marker a length equal to the measured distance and add 40 mm of tape. Cut the tape perpendicular to the length using an upholstery knife (Classic Line, Technorattan) or scissors (Basic, Orange Skin).
- 4. Weave the tape on the end wire on one side of the panel (or on the top wire in case of vertical assembly) and slide the omega AP 888 clip over it after it is clicked on, approx. 5 mm of tape should stick out from the clip.
- 5. Weave the tape through the vertical or horizontal wires of the fence panel according to any chosen interlacing repeatability.
- 6. Repeat the fastening with the omega AP88 clip on the extreme (or lower) wire, leaving the ends of the tape sticking out of the clip on the same side of the fence field.

NOTE: the manufacturer recommends installing fence tapes at temperatures from +10 ° C to +25 ° C.

### **III. ADDITIONAL INFORMATION**

When installing the tape without cutting to the width of individual panels and weaving the tape through vertical posts, the polypropylene expansion coefficient of 0.15 mm/m /K should be taken into account.

Example: if, at a temperature of + 25 ° C, you weave a tape from a roll with a length of 26 m in 10 fields without cutting it, according to the laws of physics, it may shrink by more than 136 mm in winter at minus 10 degrees. This shrinkage will significantly shorten the tape on the extreme posts. This can be prevented by cutting the tape, after such assembly, with an expansion margin of approx. 100 mm and spreading it over all fields, loosening the tape tension.

Cutting the tape to a width of one panel 2.5 m wide will theoretically shorten the tape by approx. 13 mm under the same conditions, i.e. it will remain in the expansion gaps of standard AP785 clips or universal AP828 clips.

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tel.: +48 32 627 19 82 fax: +48 32 623 13 64, +48 32 623 06 78 e-mail: biuro@thermoplast.eu www.thermoplast.eu Sąd Rejonowy dla Krakowa–Śródmieścia XII Wydział Gospodarczy KRS KRS 0000870222

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