

certoplast 595

Structure

High-quality polyamide velours, in combination with an ageing-stable and strong acrylate-based adhesive.

Properties

- high adhesive force
- stable against rotting
- very high resistance against abrasion
- flexible and supple
- very high noise reduction effect
- excellent media resistance
- high temperature stability
- extremely soft surface
- easy to handle – no interliner
- very flexible – end fixing of winding is not necessary
- paper cores – no cutting of fingers during handling

Colour

- black

Application

certoplast 595 is preferably used for cable-harnessing in the automotive industry. It is suitable for sophisticated applications and is especially applied wherever high noise reduction and high resistance against abrasion is necessary.

The high quality acrylate-based adhesive offers very good heat and media resistance and shows an excellent ageing resistance.

For permanent fixing of cables to surfaces certoplast 595 is ideal designed to be combined with certoplast 5900.

Technical data

| | value | dimension |
|-------------------------------------|--------------------|-----------|
| backing | PA velours | |
| adhesive | acrylate-based | |
| thickness | 2,1 (+ 0,2 / -0,2) | mm |
| tensile strength | ≥ 150 | N/cm |
| elongation | ≥ 50 | % |
| temperature range (when applied) | -40 / +130 | °C |
| abrasion resistance | > 450.000 | strokes |

Form of supply

| | value | dimension |
|----------|----------------|-----------|
| width * | 19, 25, 38 ± 1 | mm |
| length * | 4, 6 ± 2% | m |
| core * | 38 | mm |

* other sizes upon request



Recommendations for use

Fix the tape to the desired surface immediately after unwinding and press tightly. The best results are obtained at a working temperature between 20 and 24°C.

Remark: The surface to which the tape is to be fixed must be free of oil or other contaminants such as powder, dirt or release agents. The adhesive power can be affected if the substrates contain softeners.

These details are to the best of our knowledge, nevertheless without guarantee. The suitability for special applications should first be tested by the user. The given values are statistical averages.

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