

PEKA-Mount 715

Art.-Nr.: 710459

Description:

The one sided adhesive sealing tape consists of a polyethylene foam. This is coated on one side with a rubber pressure sensitive adhesive. The foam tape is covered with a green silicone paper.

Area of use:

PEKA-Mount 715 is used for sealing and insulation in the construction sector. Furthermore, the one sided adhesive tape is used for shock and sound insulation.

Remark:

Physical Properties PEKA-Mount 715:

- Compressive strength 10 % | 49 kPa (+/- 25) ISO 3386-1
- Compressive strength 25 % | 74 kPa (+/- 22) ISO 3386-1
- Compressive strength 50 % | 160 kPa (+/- 50) ISO 3386-1
- Compression set 50 % | 0,5 h after discharge | 40 % (+/- 12) ISO 1856-C
- Compression set 50 % | 24 h after discharge | 6,5 % (+/- 1,9) ISO 1856-C
- Thermal conductivity at 10 °C | 0,038 W/mK (EN 12667 / ISO 8301)
- Thermal conductivity at 40 °C | 0,040 W/mK (EN 12667 / ISO 8301)
- Flammability | > 100 mm/min (ISO 3795)

Physical Properties Adhesive:

- Carrier | Without carrier
- Thickness Adhesive | 60 my
- Adherence | 1670 N/m
- Adherence on stainless steel | 1380 N/m
- Adherence on polycarbonate | 1620 N/m
- Adherence on painted steel | 1230 N/m
- Temperature | -40 °C bis 120 °C
- Shear resistance | 666 min

Storage should take place in dry, well ventilated rooms, if possible at a constant temperature of approx. 20 °C and should not exceed 12 months.

Technical Data:

Category	Single-sided adhesive foam tapes
Carrier	Polyethylene foam
Colours	Black
Density	Raumgewicht: 67 kg/m ³ (+/- 7) ISO 845
Thickness	1,00 mm (+/- 0,1) ISO 1923
Adhesive	Synthetic rubber
Liner	Silicon paper
Temperature resistance 1h	Max. 100 °C
Tensile strength	Bei 23 °C Längs: 990 kPa (+/- 210) ISO 1926 Quer: 760 kPa (+/- 190) ISO 1926
Elongation at break	At 23 °C Longitudinally: 390 % (+/- 120) ISO 1926 Transversally: 400 % (+/- 120) ISO 1926
Form stability	Longitudinally: 16 (+/- 6) Transversally: 0,3 (+/- 0,1)