



Aluminum hemp improves the stability of the thread connection under pressure and, together with the NIVO graphite paste, seals the thread.

Advantages & Features

Temperature resistant

Pressure resistant

Stability enhancing

Easy to process

Coarse + fine

Colour: silver/metallic

Shape: fibrous, solid

Temperature range: - 25°C to +640°C (in connection with graphite paste NIVO)

Density: 2.7 g/cm³

Fiber thickness:

0.08*0.15mm²(fine)/0.10*0.15mm²(coarse)

Electrical conductivity: 36m/Ωmm²

Application areas

Aluminum hemp in combination with the graphite paste NIVO for sealing metal pipe thread connections (especially DIN 2999) in industrial installations, in ovens, in the heating industry, in boiler construction and in steel and power plants.

Use

- Heating systems
- Industrial applications in general
- For new installations
- For maintenance
- For repairs

Shelf life and storage

Storage must be dry and at normal humidity. Storage time up to 5 years.

Order number, article and packaging units

Order-no.	Article	PU
25717	AH 601(fine) 325 g unit*	1
25718	AH 602(coarse) 325 g unit*	1

* in the plastic bag

Notice

All information and recommendations contained in this technical data sheet do not represent guaranteed properties. They are based on our research results and experience. However, they are non-binding as we are not responsible for compliance with the processing conditions may be, since we do not know the special application conditions at the user.

A guarantee can only be given for the consistently high quality of our products. We recommend that you conduct sufficient tests to determine whether the specified product has the properties you want. A claim from this is excluded. The processor bears sole responsibility for incorrect or inappropriate use.

Safety and health

See safety data sheet