

TECHNICAL DATA SHEET FINISEAL[®] 8099 H

- Trade name:** FINISEAL[®] 8099H
- Raw material:** Natural Expanded graphite yarn FINITEXT[®] ARY, manufactured from expanded graphite yarn with high purity (over 99%), inhibitors
- Technical parameters:**
- | | |
|----------------------|---------------------------|
| Working temperature: | +650°C |
| Inert media | +1250°C |
| Working pressure: | |
| Rotary pumps | - |
| Piston pumps | - |
| Armature | 580 bar |
| pH: | 0 – 14 |
| Standard dimensions: | from 3x3 mm to 28 x 28 mm |
- Application:** Yarns FINITEXT[®] ARY are made from expanded graphite yarn with outside braiding of inconel wire with nickel content more than 80 %. The yarns FINITEXT[®] ARY, and after that packings FINISEAL[®] 8099, are specially treated for decreasing of ignition loss at high temperatures. Thanks to the treatment and added inhibitors against corrosion, flaked floated graphite, etc the ignition loss at temperature 560°C is achieved to be less than 1-1.5%. The packing FINISEAL[®] 8099 is high reliable and with prolonged exploitation life in the armature.
The packing is specially designed for use in armature /valves, sliding rule, etc/ working with steam or other fluids in nuclear power stations, petrol industry, chemical industry, metallurgy, etc.
It is extraordinary packing because of easy installing, work in big range of aggressive media, strength, minimal ignition loss and long exploitation life.
- Aspects on environment:** During the production, exploitation or as waste it is not dangerous for environment.
- Health hazardous:** There is not registered.

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