## **AIGI 18** Graphite with cotton carrier packing

AIGI 18 is a flexible graphite with thin cotton carrier yarn packing, which retains the graphite packing itself with the advantages of good self-lubrication, thermal conductivity and low coefficient of friction.



Property
Color
Temperature
PH Range
Speed
Pressure (pump)
Pressure (valve)

Value Black 450°C (850°F) 0 ~ 14 20m/s (4000 Ft/min) 30kgf/cm<sup>2</sup> (435 PSI) 200kgf/cm<sup>2</sup> (2900 PSI)

\* Lab results for individual production lots tested; some variability will occur.

## Application

It is widely used in pumps and valves.



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