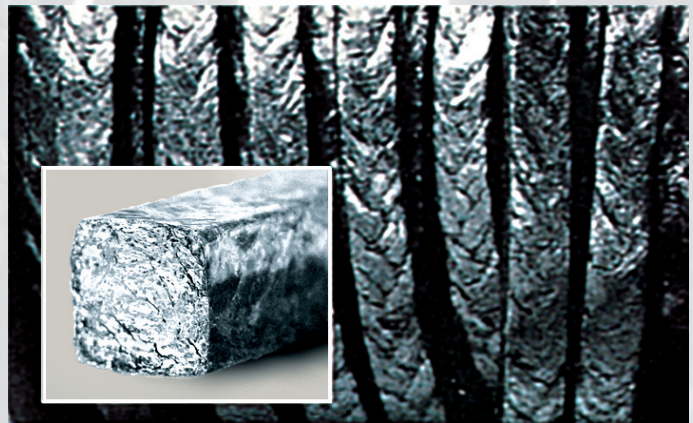


AIGI 29

High Temperature/High Pressure Valve Packing

AIGI 29 uses a nickel wire reinforced Flexible Graphite yarn embedded in a nickel wire knit jacket which is interbaided and then coated with special blocking agents for enhanced sealability. The extreme temperature resistance of the flexible graphite combined with the outstanding extrusion resistance of the nickel wire makes AIGI 29 an obvious choice for high temperature/high pressure steam valve applications. The chemical resistance of Flexible Graphite makes AIGI 29 also a good choice for valves chemical and petrochemical plants and refineries.



Property	Value
Color	Black
Temperature	560°C (1050°F)
PH Range	0 ~ 14
Pressure	300kgf/cm² (4350 PSI)

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

Application

High temperature/high pressure valves in power plants, refineries, chemical and petrochemical plants

