

AIGI 16

Graphite PTFE Packing

AIGI 16 is braided from PTFE yarn and then coated with high purity graphite, AIGI 16 is a dense braid which ensures excellent leakage control, less lubricant migration, less frictional heat build up and excellent heat dissipation for longer life. As a low-friction packing, AIGI 16 is used widely in general service pump applications, specially for ammonia pump, plunger and reciprocating pump.



Property

Value

Color

Grey black

Temperature

260°C (500°F)

PH Range

0 ~ 14

Speed

10m/s (2000 Ft/min)

Pressure

40kgf/cm² (580 PSI)

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

Application

Widely used all the media except oleum, fuming nitric acid, aqua regia, fluoride and Other strong oxidizer. Specially for ammonia pump, plunger and reciprocating pump



AIGI ENVIRONMENTAL INCORPORATED

www.aigienviroinmental.com