



AIGI ENVIRONMENTAL INC.

A Subsidiary of AIGI Group

AIGI 22 (High Temperature Pump/Valve Packing)

Product Description

AIGI 22 is made from a high strength, high purity carbon fiber with only minor quantities of braiding sizings added giving the finished packing great temperature and pressure resistance. It is designed for use in high temperature valves and pumps against steam, hot water, solvents, acids and alkalis

Property	Value
Color	Black
Temperature:	570°C (1058 F) (Steam)
	310°C (590 F) (Oxygen)
pH Range:	0-13
Speed:	15m/s (3000 Ft/Min)
Pressure (pump):	30kg/cm ² (450 PSI)
Pressure (valve):	250kg/cm ² (3625 PSI)

Application

Pumps and valves against steam, water, solvents, acids and alkalis