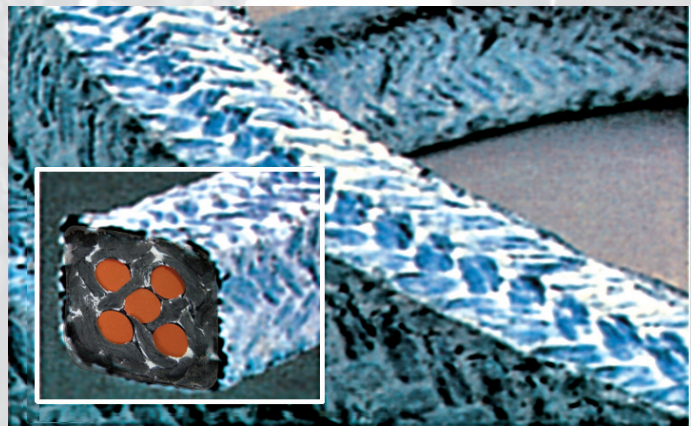


AIGI 21MSC

AIGI 21 with Multi-Silicone Rubber Cores

AIGI 21MSC combines resilient multi-silicone rubber cores with the heat resistant high carbon fiber of AIGI 21. The elastic rubber core gives the packing better memory, allowing it to withstand extreme radial shaft motion and vibration while maintaining excellent leakage control with minimal gland adjustment. A unique inorganic blocking agent and corrosion inhibitor prevents stem pitting and stops gas/liquid penetration. It is specially designed to be used in pumps, valves, mixers and agitators on water, oil, steam, solvent, acid and alkali.



Property

Value

Color

Black

Temperature

260°C (500°F)

PH Range

2 ~ 12

Speed

15m/s (3000 Ft/min)

Pressure (pump)

30kgf/cm² (435 PSI)

Pressure (valve)

200kgf/cm² (2900 PSI)

Reciprocating Pressure

100kgf/cm² (1450 PSI)

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

Application

Pumps, valves, mixers and agitators against steam, water, solvents, acids and alkalies

