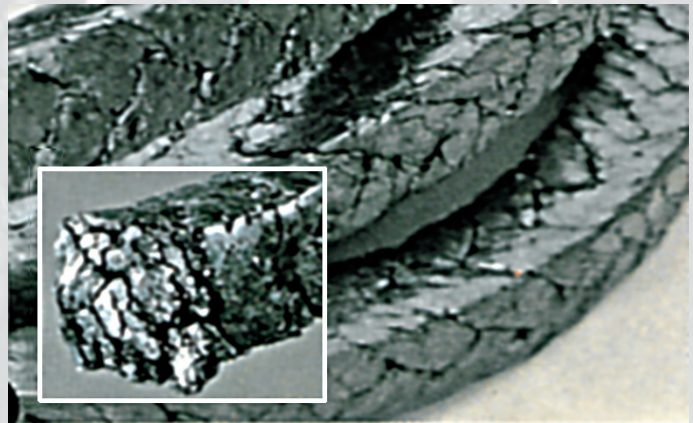


AIGI 28

Universal Pump/Valve Packing

AIGI 28 is an interbraid packing made from carbon fiber reinforced flexible graphite yarn. In pumps AIGI 28 offers excellent leakage control because of its low friction, self-lubricating design and stuffing box conformability. In valves AIGI 28 offers excellent general service sealability and good chemical resistance.



<i>Property</i>	<i>Value</i>
<i>Color</i>	<i>Black</i>
<i>Temperature</i>	<i>450°C (850°F)</i>
<i>PH Range</i>	<i>0 ~ 14</i>
<i>Speed</i>	<i>20m/s (4000 Ft/min)</i>
<i>Pressure (pump)</i>	<i>30kgf/cm² (435 PSI)</i>
<i>Pressure (valve)</i>	<i>200kgf/cm² (2900 PSI)</i>
<i>Reciprocating Pressure</i>	<i>100kgf/cm² (1450 PSI)</i>

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

Application

General service pump and valve packing against water, steam and chemicals

