

QUANEST Sealing Product

We provide only the Quality

SPECIFICATION DATA

Model No. **QUANEST 1500EP**

DESCRIPTION

QUANEST 1500EP Made from Chrysotile Asbestos fiber with synthetic Oil & Solvent resistant rubber with corrosion resistant metal gauge center and Graphite on both side. Features heat resistant and pressure same as semi metallic gasket, it being able to steam and hot oil

SERVICE

For high stress conditions, for motor oil, transmission & hydraulic fluids, low temperature oils steam, alkalis, freeze & refrigerating oils; for water, air, fuels, alcohols & IC engines

AVAILABILITY

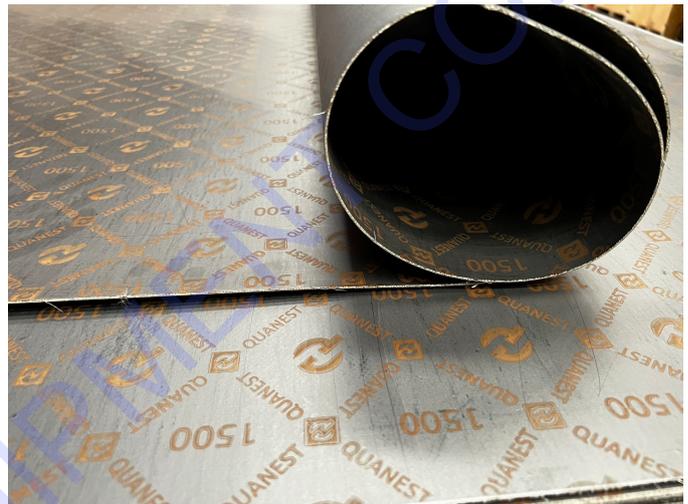
Thickness range = 1.5, 2.0, 3.0, 4.0, 5.0, 6.0mm

Standard sizes = 60"X60" (1500mmX1500mm)

SPECIFICATION COMPLIANCE

ISI: 2712 / 1998 Grade O/1, W/1

DIN: 3754, IT-C, IT-400, IT-O,



Max Temp. = 600 C

Max Press. = 200Kg/sq.cm.

TYPICAL PHYSICAL PROPERTIES

Thickness	1.5mm
Density	1.7-2.2 g/cc
Tensile strength	28 MPa
Stress resistance	28MPa
Compressibility	6-14%
Recovery	>40%
Ignition loss	<28%
FLUID ABSORPTION IN ASTM OIL No.3	
A) Thickness Increase IS:2712/1988	<25%
B) Mass Increase IS:2712/1988	<20%
IN FLUEL B	
A) Thickness Increase IS:2712/1988	<20%
B) Mass Increase IS:2712/1988	<20%
IN WATER	
A) Mass Increase IS:2712/1988	<10%