



DIRECT GASKETS LIMITED
UNITS 26 - 36
DANSOM LANE SOUTH
HULL
HU8 7LA



TELEPHONE: 01482 219655
FAX: 01482 321162

EMAIL: info@direct-gaskets.co.uk
WEBSITE: www.direct-gaskets.co.uk

VC5 - CARBON GRAPHITE GLAND PACKING

SERVICE CAPABILITY

PRESSURE RATING	: 200 BAR
TEMPERATURE	: -150°c up to +350°C
ROTARY SPEED	: 15 metres per second
pH RANGE	: 3 - 12

PRODUCT INFORMATION

VC5 is square-braided from high quality Carbon yarns impregnated with pure Graphite, special high temperature lubricants and Molybdenum Disulphide. The Carbon yarns are dense braided to provide a near frictionless, self-lubricating seal.

Graphite powder provides non-migrating lubrication between the packing and the shaft. The non-glazing, high temperature lubricant protects during the packing break-in period. The addition of Molybdenum Disulphide gives high temperature and high pressure lubrication with the shaft wear protection even when contact pressure between packing and shaft are excessive.

VC5 can be used in services where many other lubricated fibre packings fail, due to migration or loss of lubrication and consequent fibre burning, hardening or glazing.

APPLICATIONS

VC5 is ideal as a rotary, multi-service packing particularly for boiler feed applications.

ALL PRESSURES AND TEMPERATURES ARE SUBJECT TO INDIVIDUAL APPLICATION