

**WE OFFER:**

NON-ASBESTOS GLAND PACKINGS  
DIE MOULDED GLAND PACKING RING SETS.  
NON-ASBESTOS GASKETS  
PTFE GASKETS  
METAL GASKETS  
SEMI METAL GASKETS  
RUBBER GASKETS SHEETS  
PVC SHEET GASKET SHEETS  
MOULDED POLYMER PRODUCTS  
ANTIMONY IMPREGNATED SINTERED CARBON PRODUCTS  
MOULDED RUBBER PRODUCTS  
RUBBER BELLOWS  
PHE GASKETS (HEAT EXCHANGER GASKETS)  
SILICON TUBING FOOD GRADE  
SOOT BLOWER SPARES  
TUNGSTEN CARBIDE AND CERAMIC COATED PARTS  
THERMAL INSULATION PRODUCTS  
MATERIAL HANDLING PRODUCTS

**1] NONASBESTOS GLANDPACKINGS**

GLANDPACKINGS CAN BE SUPPLIED IN DIFFERENT FIBERS IN ACCORDENCE WITH THE APPLICATION. WE SUPPLY THE BELOW PACKINGS

CARBON FIBER

EXPANDED GRAPHITE WITH GLASS FIBER REINFORCEMENT

EXPANDED GRAPHITE WITH INCONEL WIRE REINFORCEMENT

COMBINATION OF CARBON AND GRAPHITE

PTFE FIBERS

EXPANDED PTFE GRAPHITE FIBERS

EXPANDED PTFE FIBERS

SYNTHETIC PTFE

ARAMID FIBERS

SPUN ARAMID FIBERS

RAMIE FIBERS

SYNTHETIC FIBERS

COPPER WIRE BRAIDED

GRAPHITE WITH INCONNEL WIRE

GRAPHITE WITH S.S. WIRE

CARBON + GRAPHITE + INCONNEL WIRE COMBINAION

HALLOW RUBBER CORE PACKING

SOLID RUBBER/ELASTOMER CORE PACKING

COMBINATION OF DIFFERENT FIBERS AS TAILOR MADE PACKINGS

SPECIAL PACKING SET FOR WORN OUT SLEEVES/SHAFTS

## 2] DIE MOULDED GLAND PACKINGS

ALL PACKINGS CAN BE SUPPLIED IN PRE-COMPRESSED RING FORM WITH CUSTOM SIZES TO REDUCE THE INSTALLATION TIME, LABOR WORK AND FOR TECHNICAL ADVANTAGE IN CONTROLLING THE LEAKAGE

## 3] NON-ASBESTOS GASKETS

High Performance Gaskets made from Aramid, Carbon, Neoprene or Polymeric Chloroprene rubber (CR) as a binder as a substitute for Asbestos fiber gaskets are available with us.

We can supply Sheets as well as cut gaskets as per the customer requirements.

## 4] PTFE GASKETS

Virgin PTFE Gaskets Hard sheets

Expanded PTFE (Soft) Gasket Sheets

Die cut Gaskets as per the customer requirements

Soft PTFE Sealant Tapes with Self Adhesive back-up

## 5] METAL GASKETS for Flanges and Valves

Spiral Wound Gaskets with Graphite, Mica, Asbestos fillers, Ceramic fillers

Spiral wound gaskets with Inner and Outer Ring

Double metal jacketed gaskets with Graphite filler.

Corrugated Metal Gaskets

Ring Joint Gaskets (Self-Sealing) for High temperature and High pressure applications for Valve Sealing.

#### **6] SEMI – METAL GASKETS for Flanges**

S.S304 Wire net or Tanged Sheet reinforced Expanded Graphite Laminated Gaskets for Flange sealing

#### **7] RUBBER GASKET SHEETS**

Plain Rubber sheets made from EPDM, SILICON, NEOPRENE, VITON, RUBBERIZED CORK, Electric Insulation rubber Sheets as per IS 5424-1969, FOOD GRADE ALSO AVAILABLE.

#### **8] PVC GASKET SHEETS**

Industrial grade PVC (yellow), transparent sheet of thickness from 1 mm to 5mm are available

Benefits include strong UV resistance, shock absorption, cushioning, and sound deadening.

Temperature withstand up to 160 deg.C.

#### **9] COMPRESSION MOLDED POLYMER PRODUCTS**

PTFE compression molded Bushes, Rods, Customized Sealing rings as per drawings are available.

Carbon Filled PTFE sealing in the range of 10% CFT, 25 % CFT, and 35% CFT Grades are available

Glass filled PTFE, MOS2 mixed grades also available.

#### **10] ANTIMONY-IMPREGNATED SINTERED GRAPHITE/CARBON PRODUCTS**

Manufacturers have struggled with proper sealing of low viscosity fluids for years. Effectively stopping materials like Steam, Freon refrigerants, liquid oxygen, propane, and acetone are vital to production for industry leaders. Luckily, there's now a solution to this (UN) impenetrable problem with Antimony impregnated Graphite/carbon . We offer Antimony Impregnated Sintered Carbon Sealing rings, Bushes and Split rings as per customer drawings.

#### **11] MOLDED RUBBER PRODUCTS**

Molded rubber products are useful, time saving and cost effective. There are endless ways to use a compression mold, injection molding or transfer molding to form rubber parts. Silicone rubber has the perfect duality of flexibility and sturdiness. This makes it perfect for vibration control and equipment safety. With quick and easy installation, molded rubber parts and additions last a long time and are resistant to all kinds of challenges. We offer Rubber molded items for Vibration control and sound dampening.

## 12. Rubber Bellows

Rubber bellows are used as **extension joints for moving parts, providing flexible alignments and noise and vibration absorption**. In addition, they provide protection for equipment and parts from contaminants found. Molded rubber bellows are usually made of **nitrile, neoprene, silicone, or natural rubber**. Each type of elastomer has different performance properties. Nitrile rubber bellows combine very good abrasion resistance with good tensile strength in manufacturing and industrial environments, including dust, moisture, oils, chemicals, and UV. We do manufacture and supply the Rubber bellows as per the customer application details.

## 13. PHE ELASTOMERIC GASKETS

In a gasketed plate heat exchanger, the plates are fitted with elastomeric gaskets which seal the channels and direct the fluids into alternate channels. The plate pack is assembled between a frame plate and a pressure plate, and compressed by tightening bolts fitted between these plates. We offer replacement for PHE Gaskets, we have a range of different models of the following makes: ALFA LAVAL, ECOFLEX, APV, sondex, etc. VEA helps you select the most suitable material for the right plate heat exchanger, production process and working environment. Each family of elastomers has distinctive characteristics. Need help in selecting the accurate elastomer? [Contact us!](#)

## 14. SILICONE TRANSPARENT TUBES

We offer a wide range of Silicon transparent tube for food, medical, electrical, chemical, automotive and engineering industries. Silicone transparent tubes are specially used in the food

and pharma industries to carry liquid in the manufacturing unit and they are highly hydrophobic. These silicon tubes are fully transparent and flexible. , Odorless and can withstand from -50 deg. C up to 200 deg. C and hardness up to 80 Shore A. Prevents bacterial growth, nontoxic and excellent heat resistance . It replaces all other rubber and PVC.

#### **15. SOOT BLOWER SPARES**

We offer Sootblower Spares like Poppet Valves Assembly, Lancertube, Chains, Gear boxes and, Washers as equivalent to all leading manufactures.

#### **16. Tungsten carbide coating (Hard facing)/ Ceramic Coating parts**

We offer Pump, Agitator, shafts and sleeves, Gear box Oil Seal rings etc., with ceramic and Tungsten carbide coatings.

#### **17. THERMAL INSULATIONS AND PERSONNEL PROTECTION AGAINST HEAT.**

We offer High temperature thermal insulations like Ceramic Cloth, Ceramic Tapes, Welding Blankets, Ceramic Paper, Blanket, Glass Fiber Ropes, Fire safety Suits. And Gloves.

#### **18. MATERIAL HANDLING PRODUCTS**

We offer Triple and Spur geared Chain pulley Blocks, Ratchet lever Hoists, Travelling trolleys, H.O.T. EOT Cranes etc. on Request.