

# Vegetable Fiber

## **Construction/Description**

#### **Vegetable Fiber**

Vegetable Fiber is an exceptional general purpose cellulose fiber sheet packing, treated with protein glue and plasticizers. This material has excellent mechanical properties and good flexibility.

### **Application/Service**

Vegetable Fiber has excellent resistance to diesel fuel, gasoline, ethylene glycol, petroleum chemicals and lubricating oils. It is a highly effective general purpose flange gasketing material.

#### **Product Data**

| Color                        | ASTM-F104 | Physical Characteristics |          |                        | Test Load |
|------------------------------|-----------|--------------------------|----------|------------------------|-----------|
|                              |           | Fiber                    | Moisture | <b>Chemical Solids</b> |           |
| Natural Brown<br>(Unbranded) | F-326177  | 70-80%                   | 15-18%   | 7-9%                   | 1000 PSI  |

| Compressibility | Tensile Strength | Fuel B   | #3 Oil   | Temperature   |
|-----------------|------------------|--|--|---------------|
| ASTM F36 20-35% | 3000 PSI         | ASTM F146<br>8% maximum thickness<br>increase<br>ASTM F146<br>70% maximum weight<br>increase | ASTM F146<br>8% maximum thickness<br>increase<br>ASTM F146<br>70% maximum weight<br>increase | 250°F maximum |

# Service is Our Business

All technical advise and recommendation are rendered by Seller free of charge. While based on data believed to be reliable, seller assumes no responsibility.