# Nexus Pump and Valve Packing





## **DATA SHEET**

## **Nexus Style 2600 Packing**

### **Description**

Style 2600 packing is a non-Asbestos packing that has been formulated especially for the replacement of Asbestos. This product is a derivative of Style 2601; however there are no wet lubricants in the product. Style 2600 packing is designed specifically for use on Stationary Flanges, Oven Doors and Manhole seals. The product has the ability to remain soft and pliable even when pressurised under the bolt sealing stresses of a hot flange.

#### Construction

Style 2600 is a braided packing constructed of a pure Blown Glass Fibre. There are no wet lubricants present that can be extruded under pressure and temperature.

#### **Application**

This product is ideally suited for Stationary applications where high temperatures are present such as Boilers, Furnaces, Ovens and Manholes. The tough nature of the Glass yarn allows this packing to be used in difficult applications without fear of breaking up while in operation. The safety aspect of a non-Asbestos packing makes this an ideal insulation product.

#### Size and Weight

Style 2600 Packing										
mm	5	6	8	10	12	15	16	18	20	22
inch	3/16	1/4	5/16	3/8	1/2		5/8	11/16	13/16	7/8
m/kg	29	22	14	9.5	5.9	3.9	3.5	2.8	2.3	2
mm	25	30	35	40	50					
Inch	1	1 1/8	1 3/8	1 1/2	2					
m/kg	1.6	1.1	0.85	0.69	0.43					

#### Specification

<u>Item</u>	<u>Unit</u>	<u>Magnitude</u>			
Dimensional Deviation	ma ma	Axial	0.00 ~ +0.80		
Dimensional Deviation	mm	Radial	0.00 ~ -0.80		
Working Temperature	°C	+540	+540		
Pressure	bar	250	Stationary		
Surface Speed	m/sec	1	•		
рН	рН	3 - 14			
Base Yarn		Glass Fibre			
Lubrication		Zero			