

# TEXPACK®, a continuous

## investment

### HE HISTORY OF TEXPACK®

Texpack® was founded in 1993 as a result of the business experience of Giorgio Lanza and Simonetta Ghisi, who began specializing in the manufacture of textile products

in glass, silica, Texil®, Biotex®, Thermaltex, Pyrotex®, Tenack and Aramtex® for thermal insulation at temperatures from 200°C up to 1,200°C.

Since 1993 Texpack® has continued along the line of constant and continuous

Texpack® is a manufacturer of packings, tapes, twisted ropes, cloths and sleeves, for thermal insulation for static use, and produces special packings and braided packings with dynamic use for pumps and valves. It produces and markets industrial gaskets of different types and sizes, offering a complete range of sealing systems and products for high





specialized technical staff for each individual process. Texpack® supplies specific products for the glass industry. These items are used in the production lines of glass bottles, flat glass and tempered curved glass mold coating.

#### THE TENACK AND ARAMTEX® **PRODUCTS**

The Tenack products are ideal for covering stacker rods in the hollow glass industry and for lining moulds for the production of car windows, for covering rollers and pipes in hardening furnaces and in lamination furnaces for flat glass.

The Aramtex® products are used in the industrial sector where extremely high mechanical resistance is required to running temperatures of about 350°C. Used for the rolls coating in the flat glass furnace.

**SQUARE PACKING** 

Tenack square packing is made by braiding wires of AISI 316 L stainless steel. The packing, which withstands high temperatures and has excellent mechanical properties, is suitable for the glass industry as protection for parts that may come into contact with hot glass that is still soft to prevent thermal shock and microcracks.

#### COD. 1204CM TENACK KNITTED **SLEEVES**

Tenack sleeves are made by braiding AISI 316 L stainless steel wires. This sleeve, which withstands high temperatures and has excellent mechanical properties, is suitable for the glass industry as protection for parts that may come into contact with hot glass that is still soft to prevent thermal shock and microcracks.

#### **COD. 1203N PBI TAPES**

PBI tapes are fire-retardant textile products made of PBI yarns, which are particularly suitable for high temperatures. To improve the use of this tape, a double-sided adhesive has been added that helps to ensure correct positioning.

#### COD. 12010N **ARAMTEX® DISCONTINUOUS** FILAMENT TAPES

Aramtex® tapes are produced using 100% pure para-aramid yarns with continuous filaments, that are usually woven in several layers, using particularly fine yarns that render the positioning surface extremely homogeneous and smooth and thus preventing the still hot sheets of glass from being scratched.

