

# **ADVANTAGES**

- SUPRANITE ® PACKING 602 is used on most dynamic applications, in the presence of the most varied fluids.
- SUPRANITE ® PACKING 602 is recommended for its high mechanical resistance against abrasive and crystallizing fluids.
- SUPRANITE ® PACKING 602 limits friction in high-speed applications through its dual (liquid and solid) lubrication system.
- SUPRANITE ® PACKING 602 has been PMUC approved (Products and Materials Usable in Power Stations) by EDF.



## **CONSTRUCTION-COMPOSITION**

**SUPRANITE ® PACKING 602** is made by high-density diagonal braiding of synthetic yarns of two different and complementary types: one imparts high mechanical strength, while the other provides excellent self-lubricating properties and facilitates the dissipation of heat generated by friction.

#### **APPLICATIONS**

**SUPRANITE ® PACKING 602** is used in the presence of the most varied fluids, clean or slurries with combined high pressures and high speeds. It can be used on pumps, valves, and mixers.

## **TECHNICAL CHARACTERISTICS**

In order to limit friction and optimize packing box life, rings of SUPRANITE @ PACKING 602 will be installed in accordance with our recommendations for fitting on rotating machines.

Maximum Service Temperature (°C) (*)	260°C
Max. pressure (*)	250 Bar
Н	2 to 13
Max. Speed	20 m/s

(\*): Maximum temperature and pressure not combined. For more information, contact our staff.

#### **INDUSTRIES CONCERNED**















Energy Nuclear Chemicals Petrochemicals / Metallurgy / Pulp and Paper / Food-processing Power Refining Iron - & Steel-making Sugar Industries

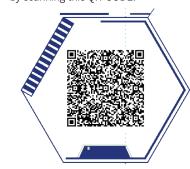
 $(*): Supranite\ Packing\ 602\ has\ been\ PMUC\ approved\ no.\ 17-0128\ (Products\ and\ Materials\ Usable\ in\ Power\ Stations)\ by\ EDF.$ 

### **PACKAGING**

Square sections (mm)	6	8	10	12	14	16	18	20
Coils per box	4	4	4	4	1	1	1	1
Length per coil (m)	10	10	5	5	20	20	10	10

Any non-standard section can be made on request.

For more information, contact our staff using the contact details below or by scanning this QR-CODE:





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