

SUPRANITE® PACKING 602

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
pH	2 to 13
Max. Speed	20 m/s

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

INDUSTRIES CONCERNED



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

(*) : 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:

