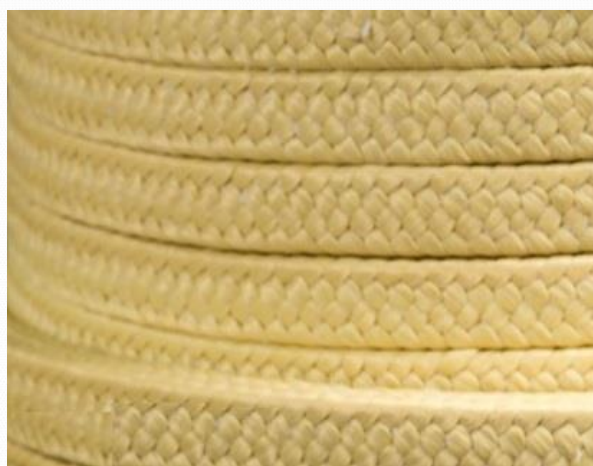


TECHNICAL DATA SHEET

PACKING ARAMID

Braided packing made of continuous aramid fibres with a characteristic yellow colour and especially high abrasion resistance. The Aramid packing is impregnated with PTFE dispersion aimed at sealing spaces between elementary fibres, reducing friction and improving elasticity, thus providing an indispensable seal in many applications. The material used for the yarn guarantees the exceptional resistance of the packing to both mechanical and chemical agents, also at higher temperatures.



APPLICATION

Packing Aramid packing is designed for pumps and valves of media exposed to abrasive substances. Aramid is particularly recommended for closing rings in packing sets strongly contaminated with solid particles, such as: drainage systems, sewage pumping stations and hydrotransport. Designed for use in high-pressure pumps and fittings in contact with water, steam, salt solutions, medium-power acids and bases as well as with organic agents like fuels, oils, greases or solvents. Aramid packing is also suitable for hygienic applications where the risk of contamination of process fluids is unacceptable. It is used in all branches of industry and municipal economy as well as in the mining industry.

Max. Temperature [°C]	-100 to +280
pH	2 - 13
Density [g/cm ³]	1,6 +/-15%
pH range	2 - 12
Impeller pumps	p = 35 bar v = 20 m/s
Piston pumps	p = 200 bar v = 2 m/s
Armature	p = 250 bar v = 2 m/s

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