

Cotton packing impregnated with PTFE type EBP

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Packing braided of natural cotton yarn impregnated during the process of weaving with PTFE dispersion. Delicate cotton fibres are very well bound with impregnant, thanks to which the obtained packing is very dense and fits the sealed chambers well. PTFE impregnation significantly increases the chemical resistance of the package.

Application

It is recommended in chokes of pumps and fittings in systems operating in contact with water, fuels, oils, weak acids and alkali.



Technical parameters

DESCRIPTION OF PARAMETER	VALUE
TYPE	EBP
Material	cotton yarn + impregnant
Maximum operation temperature in °C	120
Minimum use temperature in °C	- 30
Scope of pH	5 – 11
Type of reinforcement	-
Density in g/cm ³	1,2 ± 15 %
Colour	white
Centrifugal pumps	p=20 bar v=10 m/s
Reciprocating pumps	p=25 bar v=2 m/s
Fittings	p=35 bar v=2 m/s
Dimensional range in mm	6 – 50

Special versions

EBP/G – graphited

Commercial packaging

6-16 mm – roll at least 2 kg
17-50 mm – roll at least 5 kg