



Glass-viscose Dref yarns

Made using the very latest Dref 3000 technology which allows to produce regular, fine and resistant yarns that combine the characteristics of the different components (in this case, glass-viscose sheath and E glass core).

They offer the following benefits:

- good tenacity thanks to the insertion of the E glass core yarn
- resistance to high temperatures
- well suited to impregnation thanks to the viscose sheathing
- excellent bulkiness, for good thermal insulation
- very light product making them an inexpensive solution

The fibre used is harmless for health

Applications

- Used mainly to manufacture seals.
Usually impregnated with PTFE.

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Thermal properties

710°C: E glass melting
680°C: C glass melting
150° à 220°C: viscose fiber decomposition

Chemical properties

<u>Resistance</u>	<u>C glass</u>	<u>E glass</u>	<u>Viscose</u>
Acid:	medium	medium	good(exc HNO3)
Base:	medium	medium	low
Solvent:	good	good	good (exc DMF)

Physical properties

	<u>C glass</u>	<u>E glass</u>	<u>Viscose</u>
UV <u>resistance</u> :	good	good	good

Product specifications (example of some counts)

<u>Count</u>	<u>Reinforc</u>	<u>Weight/100m</u>	<u>Packaging</u>
625 x 2	Verre E	125 g / 100 m	Conic bobbin Ø 210
1.250 x 2	Verre E	250 g / 100 m	Conic bobbin Ø 235

Other specifications: please contact us.

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