



Precontraint® Technology



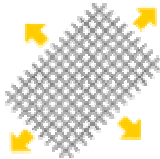
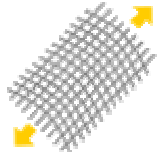
FERRARI Précontraint® technology is based on the exclusive use of industrial patents and original techniques for the design and manufacture of composite textile membranes.

The unique properties of the FERRARI Précontraint® composite membranes have been unanimously acclaimed by the building industry as a result of their many advantages.


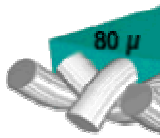
The FERRARI Précontraint® textile membranes are pre-tensioned at a value of one tonne per metre throughout the whole of the production process. This gives them 2 unique properties:

- an extremely long service life;
- exceptional dimensional stability.

Exceptional stability, respect for the direction of the yarns

	<ul style="list-style-type: none">• The Précontraint® textiles, notably the Précontraint® 502, are exceptionally resistant to stretching thanks to a very low warp yarns shortening value.
	<ul style="list-style-type: none">• Conventional coated textiles undergo a very high weft yarns shortening rate.
	<ul style="list-style-type: none">• Précontraint® textiles: total respect for the direction of the yarns.
	<ul style="list-style-type: none">• Conventional coated textiles: major deformation of the weft yarns.

Ferrari Précontraint® Technology: longer life, greater coating thickness at the top of the yarns.

	<ul style="list-style-type: none">• Précontraint® 502 - 650g/m²
	<ul style="list-style-type: none">• Conventional Coated Textile - 650g/m²