

FERRARI

- World Leaders in Solar Protection



Sails, awnings or tents for external applications

Case Study

The challenge was to provide shade for this sunny alcove between two buildings. The owner required a simple, inexpensive solution which would make the area habitable on warm, sunny days and allow the owners to enjoy an unobstructed view.



Fabric : Ferrari **Soltis 92®** Shade Sail



Fabricator : Genoa industries

Solution : **Soltis 92®** blind material

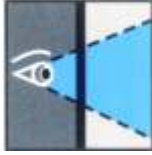
A sail was designed to fasten between the two buildings to provide shade for those reclining beneath. **Soltis 92®** was selected for this application. Light weight and with great tensile strength, this fabric can be cut and welded to any shape required. For the sail to be a permanent structure it was necessary to support it with braided steel cables and stainless steel brackets. The overall design is pleasing and complements the home.





A genuine heat shield which allows ventilation

The unique constructed polyester mesh ventilates the area, eliminating any stuffy "greenhouse effect". As the ambient temperature remains constant the use of air-conditioning systems become less frequent and therefore energy expenditure is reduced, thus providing significant savings in the buildings operating costs.



Visibility toward the outside

Transparency and light

Soltis 92® maintains privacy and screens out sun glare, while at the same time retaining outward visibility which is particularly important in this application.

Soltis 92® filters and regulates the level of natural light according to your requirements. When the blinds are dropped you do not feel enclosed as **Soltis 92®** offers a remarkable degree of transparency, providing outward visibility that cannot be matched.

Ultra Stable & Tear resistant

Soltis 92® is a textile designed according to an exclusive and patented process which ensures that the textile will not lose its shape or its inherent physical strength despite the tensions generated by wind, rain, hail or other climatic conditions. For this reason, **Soltis 92®** is preferred by architects and specifiers the world over for large exterior panels.



Won't sag



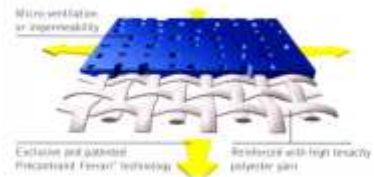
Tear resistance

Preconstraint

Manufactured using the exclusive patented Preconstraint Ferrari technology, the Soltis textiles are maintained under tension throughout the entire production cycle. The resulting level of dimensional stability is extremely high, meaning the textiles do not deform during installation or over time.



PRÉCONSTRAINT FERRARI®: TECHNICAL TEXTILES



Fire Retardant

Fire retardant **Soltis 92®** is not inflammable and will only smoulder in the immediate presence of flames



Easy Maintenance

Thanks to its anti-dirt treatment, maintenance of the Soltis textiles merely involves a wash with water and a mild detergent. There is no mould, rotting or discolouration caused by moisture.



Fungistatic treatment



5 Year Warranty - backed by one of the leading manufactures in the world.

Back-up and support from trained and experienced local suppliers.



synchron

Official supplier of **FERRARI** fabric

For more information call Deleen Walker on 0860 109983

Visit our website on www.solarprotection.co.za