



MERMET

SUN CONTROL TEXTILES

PRESS RELEASE

VINAY SCHOOL CANTEEN



Pupils at the Mayette, Séquoïa and Providence schools in Vinay (Isère/France) can now enjoy a brand new school canteen, opened in 2021. Designed by the Thierry Dubuc architecture firm, the canteen aims to be attractive and functional to improve the welcome given to the children.

With a 100% glass façade, **the building required optimum thermal and visual protection that could respond to the challenges of heat and glare while integrating perfectly with the façade.**

The architect thus chose **Mermet®'s Satiné 5500 fabric, in the warm colour 0909 Mandarin**, for the interior blinds made by the blind manufacturer Warema, which are almost five metres tall.



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SATINÉ 5500

- **Perfect glare control** thanks to the diagonal weave of the satin fabric, while optimising the supply of **natural light**: up to 96% of the sun's rays are filtered ($T_v = 4\%$)
- **Good protection against heat**: in interior applications, it rejects 76% of the sun's energy ($g_{tot} = 0.24$ / glazing $g = 0.32$ and $U = 1.1$)
- **A clear view outdoors** thanks to its **unrivalled level of transparency**
- **Easy cleaning**: a damp sponge is enough to clean the blinds when needed
- **Excellent dimensional stability** ensuring perfect flatness for these very tall blinds



Available in **52 colours and four widths of up to 320 cm** for very large windows, Satiné 5500 meets the needs of buildings open to the public with its M1 fire retardant rating and its **Greenguard® Gold certification** guaranteeing the quality of indoor air.

STAKEHOLDERS :

Warema - Société RAFFIN - Atelier d'architecture Thierry Dubuc
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 - Atelier d'architecture Thierry Dubuc - Mermet SAS

