

Finnish climate analysis

- Most of Finland has a maritime climate, which is very advantageous for outdoor bamboo products. Our products have quite a lot of seaside/pool projects in Southeast Asia. The climate in Southeast Asia is far worse than that in Finland. If the products can be applied in Southeast Asia, then Finland is absolutely fine.
- Through the website www.weather.com, we have made statistics on the climate of representative regions in the world, including the influence of temperature, humidity, equilibrium moisture content, sunny days, sunshine time, UV intensity, rainy days and rainfall on the bamboo outdoor deckings. For outdoor bamboo product "If you constantly have a high or low temperature, then it is often not a problem – however when you have big and fast variations, then materials have to adapt these variations – and that's when problems are caused." The tropical monsoon climate is just such a climate characteristic, where the raining season temperature humidity change big and various, high UV, near sea...
- **Tropical monsoon climate (the country such as Sri Lanka, Vietnam) are the worst for production, while temperate marine climate is friendly. Finland is temperate marine climate , it belongs to the good climate conditions.**

Condition	Country	City	Climate	Temperature range °C	Humidity range %	Sunny days	Sunshine duration	Raining days	Rainfall capacity
BAD	Vietnam	Hanoi	Tropical monsoon climate	19-38	63-81	89	2080	276	15.1-510.6
Good	Finland	Helsinki	Temperate marine climate	-5-21	65-88	173	2021	152	11.9-84.4

- Ps, DATA SOURCES from www.worldweatheronline.com
- Finland: <https://www.worldweatheronline.com/helsinki-weather-averages/southern-finland/fi.aspx>