At 45º-55º latitude, during the 5 critical months between November and March, the sun shines most of the day at a 15º-25º angle with the horizon. SUNTUF Plus refracts light at low angles of incidence, reduces reflection, and facilitates more light penetration into the greenhouse than any other material.

The chart data is based on test reports from Wageningen UR horticulture optical lab.
Optimized corrugation allows longer daylight time and stronger light penetration.

Light transmission in Corrugated Sheets vs. Flat Sheets:

**SUNTUF Plus UV resistance**

SUNTUF Plus maintains its high optical properties over time. A protective layer prevents UV related degradation of the material and makes SUNTUF Plus an ideal greenhouse cover.

Weathering resistance of clear SUNTUF Plus 0.8 sheet

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