



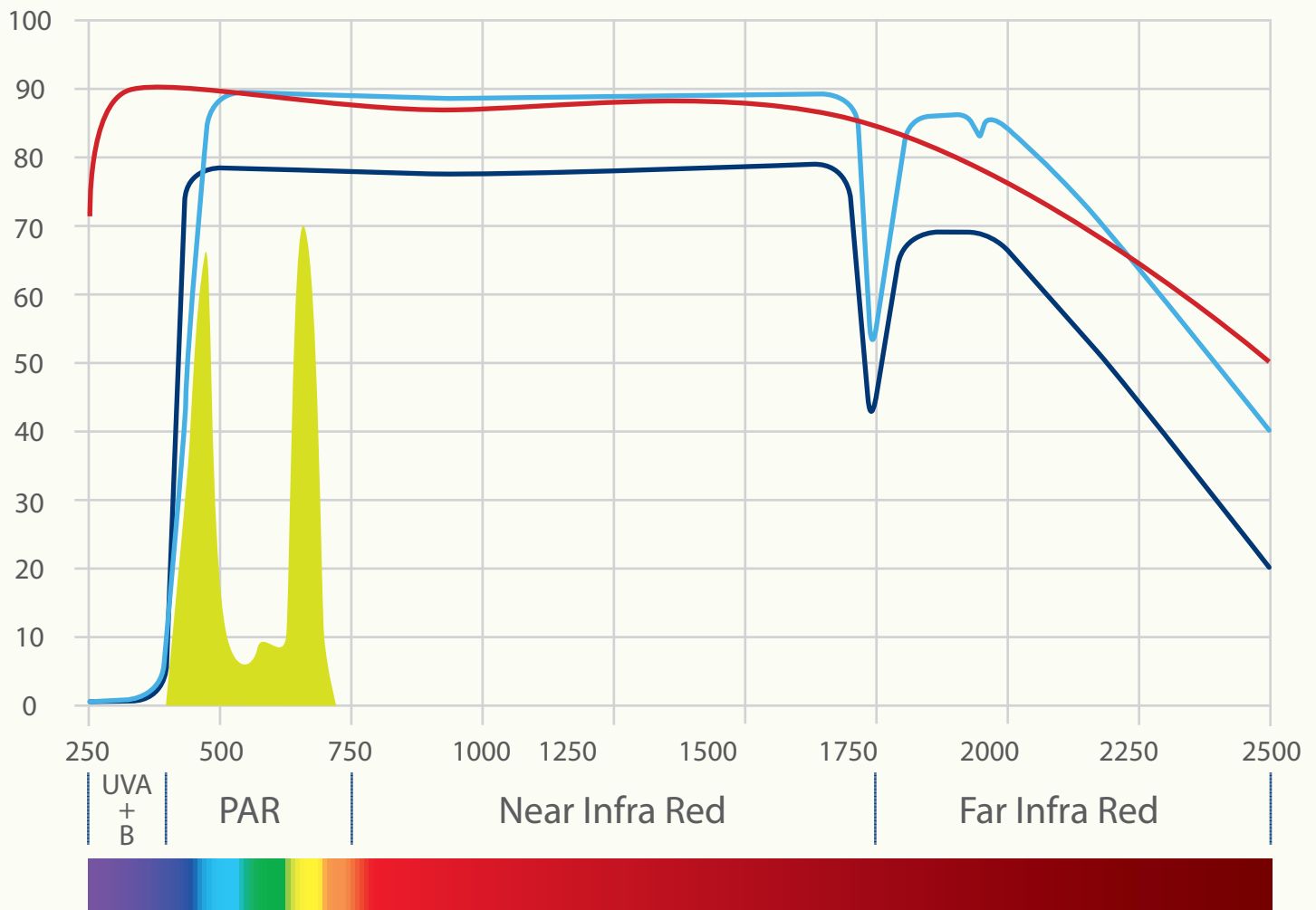
# Palram Greenhouse covering materials



- SUNLITE® Plus**  
Corrugated Polycarbonate Sheet with Anti-Condensation
- SUNTUF® Plus**  
Multiwall Polycarbonate Sheet with Anti-Condensation
- 4 mm Glass**

■ Peak spectral sensitivities of chlorophyll a and chlorophyll b.

Wavelength (nm)



### Legend:

- UVA+B - Ultra Violet radiation
- PAR - Photosynthetic active radiation - Leafs, fruits & flowers color, Photosynthesis
- PAR+NIR - photo morphogenesis
- 680-720nm - phytochrome, heat radiation
- Far IR - Thermicity, energy saving

Chlorophyll a and chlorophyll b are most comon pigments in plants photosynthesis process.