



Softlite Lexan Thermoclear 15

Softlite Multiwall Polycarbonate Sheet

Softlite LEXAN™ THERMOCLEAR™ 15 multi-wall sheet is a 100% diffused panel utilizing advance polymer technology that scatters the light while maintaining a 79% PAR light transmission. The diffusion feature of Softlite LEXAN™ THERMOCLEAR™ 15 makes the sheet an excellent choice for greenhouse applications where plants benefit from high light levels for growth, but need protection from harsh intense sunlight. The 100% scattering of the light encompasses both top and bottom leaves resulting in faster uniform growth, virtual elimination of shadows, brighter colors and more usable energy to the plant.



Softlite LEXAN™ THERMOCLEAR™ 15 Multi wall sheet combines the long life attributes of THERMOCLEAR™ 15 with the additional benefits:

- Reduces or eliminates the need for shading
- Although it does not reduce air temperature, it eliminates light intensity and averages leaf temperatures so plants can tolerate more light energy

- When the intensity of the sun's rays is eliminated, it feels cooler in the greenhouse, making Softlite an excellent choice for retail garden centers for improved customer and worker comfort
- Softlite LEXAN™ THERMOCLEAR™ 15 carries a 15 year warranty and will not lose more than 4% light transmission or change more than 5 Delta from the original yellowing index of 0 over a fifteen year period
- Drippguard coating allows condensation to spread into a thin sheet, rather than forming into droplets which can spread disease and cause burn spots
- **Square footage is calculated using 48" and 72" wide material**
- **4' Crating charge 26-16980 \$13.15/linear ft for longest sheet length**
- **6' Crating charge 26-16990 \$15.55/linear ft for longest sheet length**
- **1' minimum length**
- **Weight per crate is limited to approximately 1,500 lbs**

"New Era in Light Diffusion"

Softlite



Direct Light
1% Diffusion



Softlite
100% Diffused Light