Proprietary Information

## BENEFITS AND KEY FUNCTIONS

- Contain building debris during repairs while providing an attractive site barrier
- Row covering; Even caterpillar or high tunnel covering
- Lightweight enough to lay directly over polyfilm or greenhouse curtain for additional shade, or
- Removed and re-applied to structures mid-day to allow sun or combat strong sunlight based on needs
- Made of 100% virgin high-density polyethylene with UV additive. Life expectancy of over 5 years
- Alternative to traditional knit privacy screen

	Shade Factor	Reinforcement	Thread Type	Construction
HDPE Woven	44% - 86%	Reinforced Perimeter     Strength at Installation	<ul> <li>Round Monofilament &amp; Flat Tape</li> <li>Even light disbursement</li> <li>Lightweight</li> </ul>	<ul> <li>Woven</li> <li>Even shade</li> <li>44% &amp; 54%: leno weave</li> <li>locks threads in place</li> </ul>

# STANDARD AND CUSTOM OFFERINGS

Shade Colors		Widths	Put-Up	Customization Options	
44%	Black, White, Silver-Grey	118", 157", 197"	100 LY/300'		
54%	Black, White, Silver-Grey	118", 157", 197"	100 LY/300'	Width Roll Put-Up	
64%	Black, White, Silver-Grey	118", 157", 197"	100 LY/300'		
78%	Black, White, Silver-Grey	118", 157", 197"	100 LY/300'	*Custom options may extend lead time or require a minimum order quantity.	
86%	Black, White, Silver-Grey, Blue, Grass Green, Dark Green, Brown, Tan	118", 157", 197"	100 LY/300'		

<sup>\*</sup>Custom options may extend lead time or require a minimum order quantity.



# **COMMON CUSTOMER QUESTIONS**

**Proprietary Information** 

#### What is "Leno Weave" and how is this fabric reinforced?

- Leno weave means two yarns in the up-down direction wrap around one yarn that runs across the fabric; locking the right-left thread in place
- Reinforcement is created when additional yarns are added and woven more closely together than the rest of the fabric to provide strength and stability

#### How long will the color last?

• This fabric has a 5-year warranty against UV degradation, but is expected to last even longer, color is maintained based on the UV degradation.

# What is monofilament-tape construction and does this look the same as other barrier fabrics sold by others?

- Round yarns (monofilament) are used in one direction to provide extra strength and even light flow, while flat yarns (tape) are used in the other
- Some other available products are tape-tape which provide a different amount of strength and light spread
- Click here or additional information on Tape Yarn and Monofilament Yarn

#### What are the other benefits?

- Silver-grey color reflects heat and light, an alternative to Aluminum knit
- Blue and green colors offer some plant development benefits such as enhanced flavor and color

### Why haven't I seen this before?

 Its an Acadian exclusive developed over 40 years ago and refined by Benitex, a world leader in industrial textiles

