



# CLARO™ GROW

## STRONG AND LIGHT!

Claro™ Grow is a lightweight fabric membrane that lets the light through and has excellent strength for longer life. All layers of Claro Grow are translucent, allowing light to penetrate every layer of the fabric, giving it one of the highest translucency percentage on the market. Claro Grow is woven from high-density polyethylene slit tapes and coated on both sides with low-density polyethylene.



## FEATURES & BENEFITS

- Cradle to Cradle Certified® Bronze
- Enhanced UV protection for longer service life
- High strength-to-weight ratio
- Lightweight material making installation easier and faster while reducing cost
- Excellent light transmittance in the PAR region for photosynthesis (400nm to 700nm)
- Dirt repelling LDPE coating
- Excellent tear resistance
- 5 year warranty



Standard Woven Scrim



CERTIFIED  
cradle to cradle  
BRONZE

Engineered Coating

Engineered Coating  
Woven Reinforcement



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## PRODUCT ATTRIBUTES

CHARACTERISTICS	Claro™ Grow Light RU210, 1.75	Claro™ Grow RU6-6, 1.75	Claro™ Grow RU8-6, 1.75
<b>Weave</b>	Woven Clear HDPE Tapes	Woven Clear HDPE Tapes	Woven Clear HDPE Tapes
<b>Coating</b>	LDPE with UV stabilizers 1.75 mil (42 g/m <sup>2</sup> )/side	LDPE with UV stabilizers 1.75 mil (42 g/m <sup>2</sup> )/side	LDPE with UV stabilizers 1.75 mil (42 g/m <sup>2</sup> )/side
<b>Light Transmittance</b> (ASTM D3786)	Visible (PAR) 83%	Visible (PAR) 83%	Visible (PAR) 82%
<b>Weight</b>	5.5 oz/yd <sup>2</sup> (186 g/m <sup>2</sup> )	5.5 oz/yd <sup>2</sup> (186 g/m <sup>2</sup> )	6.0 oz/yd <sup>2</sup> (203 g/m <sup>2</sup> )
<b>Cores</b>	4" or 5" I.D. available	4" or 5" I.D. available	4" or 5" I.D. available
<b>Width</b>	Up to 144"(-0, +0.5)	Up to 144"(-0, +0.5)	Up to 144"(-0, +0.5)
<b>Length</b>	Minimum 500 yds/roll; up to 2000 yds/ roll (1829 m)	Minimum 500 yds/roll; up to 2000 yds/ roll (1829 m)	Minimum 500 yds/roll; up to 2000 yds/ roll (1829 m)
<b>Colors</b>	Clear	Clear	Clear
<b>Limited Warranty</b>	5 years	5 years	5 years

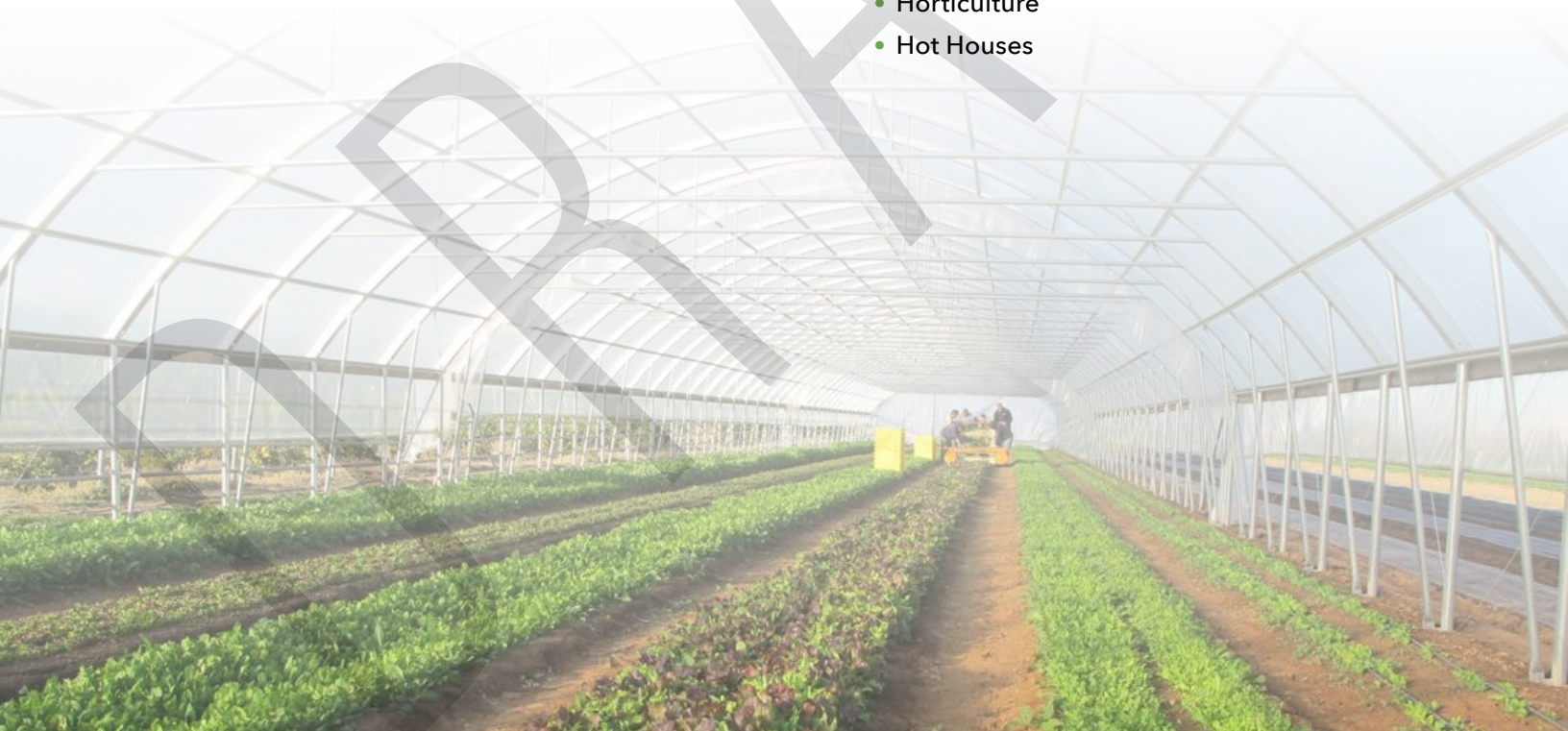
These values are typical data and are not intended as limiting specifications.

## PRODUCT APPLICATIONS

- Greenhouse structures

## MARKETS

- Agriculture
- Greenhouse
- Horticulture
- Hot Houses



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