

Agricultural & Horticultural Films

Ground Cover Film

Product Specifications & Packing Mode

Film Thickness	50 – 150 µm 200 – 600 gauge 2- 6 mil
Film Width	Up to 14 m Up to 46 ft
Film Length	Per client requirements
Film color	White, White/Black, Silver, Silver/Black, Black
Roll Width	Per client requirements
Packing Mode	Single rolls protected by PE wrapping Inner core diameter: 7.6 cm or 3 in 15.2 cm or 6 in

Mechanical & Optical Properties

Standard Reflective Ground Covers

	White	White / Black	Silver	Silver / Black		
Optical Properties						
Light Transmission (%)	0	0	3	0	ASTM D 1003	
Light Absorption (%)	25	35	47	51	ASTM D 1003	
Light Reflection (%)	75	65	50	49	ASTM D 1003	
Mechanical Properties						
Tensile Strength (N/cm²)	Machine (MD)	> 2,300	> 2,300	> 2,300	> 2,300	ASTM D 638
	Trans (TD)	> 2,300	> 2,300	> 2,300	> 2,300	
Elongation (%)	Machine (MD)	> 550	> 550	> 550	> 550	ASTM D 638
	Trans (TD)	> 650	> 650	> 650	> 650	

Request customized PE Films & supply specifications!