



Technical Data Sheet

Soil Disinfection **Film**

Product Specifications

Film Thickness	30 - 40 micrones
Film Width	Up to 10m
Film Length	Per client requirements
Film color	Clear/Clear +UV+IR/ Black-White/ Black

Mechanical & Optical Properties

Soil Disinfection Film	Clear	Clear +UV+IR	Black/White	Black	
Optical Properties					
Light Transmission (%)	90	92	< 1	< 1	
Light Absorption (%)	5	3	35	95	
Light Reflection (%)	5	5	65	5	
Thermicity Effect (%)		>75			
Mechanical Properties					
Tensile Strength (N/mm ²)	MD	30	32	30	30
	TD	28	30	28	28
Elongation (%)	MD	650	650	600	600
	TD	600	600	550	550

