

PRODUCT DATA SHEET : C.I. TAKIRON Corporation SKYCOAT T-5

High functional agriculture PO film – coating type.

Transparent type film, suitable for those crops need more direct light or, those greenhouses need warmer environment and higher ground temperature. By selecting the best combination of resins and making the full use of our inflating know-how , SKYCOAT T-5 realized the top-level transmittance, excellent anti-dust function and tremendous physical strength. Together with the superb long lasting anti-drip function, here comes the most balanced greenhouse covering film ever.

Pro	Test	Units	Value
Tensile Strength at break (MD+TD)	EN 13206	MPa.	23.7
Tensile Strain at break (MD+TD)	EN 13206	%	610
Creep test MD	EN 13206	%	10
Dart drop test Flat	EN 13206	cN	>550*
Total Visible light transmission	EN 2155-5	%	91.3
Diffusing light	EN 2155-9	%	14.7
IR effectiveness	EN 13206	%	91.0
Thickness	Micron	mm	0.15
Thickness tolerance		%	
*Max measurement range 550 cN			

Note : We believe this information is the best currently available. It is subject to revision once additional know-how is gained. We make no guarantee of results and assume no obligation and/or liability whatsoever in connection with this information.