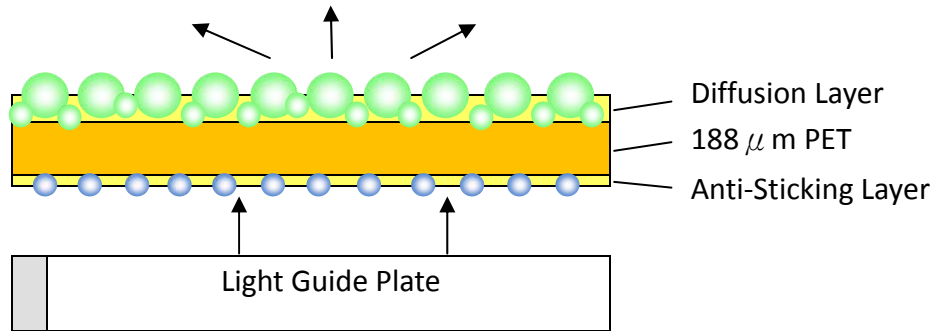


● Structure



● Typical Property

USE	Down/S
	MN,TV

		Unit	DF-534 Value	Test Method	
General					
Total Thickness		μ m	205	Thickness Gauge	
Optical					
Haze		%	88.5	JIS K7361-1	
T.T		%	74		
Mechanical					
Tensile Strength*	MD*	Kg/mm ²	17.3	ASTM D 882	
	TD*	Kg/mm ²	19.6		
Elongation*	MD	%	218		
	TD	%	165		
Surface Pencil Hardness*	DL	-	2H	JIS K5400	
	AL	-	H		
Thermal					
Heat Shrinkage*	MD	%	0.89	ASTM D 1204	
	TD	%	0.22		
Electrical					
Surface Resistivity*	DL	Log Ω	11~12	ANSI/ ESD	
	AL	Log Ω	11~12	STM11.11	
Reliability Test	Condition		Δ L	Δ X	Δ Y
High Temp- Humidity	65°C,90%RH×500hr		±3%	<0.01	<0.01
High Temp	80°C×500hr		±3%	<0.01	<0.01
Cold Temp	-20°C×500hr		±3%	<0.01	<0.01
Thermal Cycle Test	-20°C×1hr~70°C×1hr →100cycles		±3%	<0.01	<0.01

*: means the test values of normal product. These values are not the guaranteed spec. of product.

* MD: Machine Direction TD: Transverse Direction