

## Crisper® K1211 K1212

Property	Unit	Product type						Test Method	
		K1212							
Thickness	μ m	50	75	100	125	188	250	JIS C-2318	
Gravity	g/cm <sup>3</sup>	1.1	1.1	1.1	1.1	1.1	1.1	JIS K-7112	
Total Luminous Transmittance	%	11.0	8.0	6.0	5.0	3.0	2.0	JIS K-7105	
Tensile Strength	MD	MPa	128	125	116	114	112	108	JIS C-2318
	TD		150	139	131	129	118	118	
Tensile Elongation	MD	%	105	93	91	89	84	78	JIS C-2318
	TD		55	49	49	49	50	49	
Thermal Shrinkage (150°C × 30min)	MD	%	1.2	1.2	1.2	1.3	1.3	1.3	JIS C-2318
	TD		0.5	0.4	0.4	0.4	0.5	0.5	

Remark : Above data is typical value,not guaranteed.

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