

COSMOSHINE[®] A4300

Characteristic : High Transparency, Enhanced Adherent
 Surface Treatment : Both Side Treated
 Application : Label, Optical application

Property	Unit	Product type							Test Method	
		A4300								
Thickness	μ m	38	50	75	100	125	188	250	JIS C-2318	
Haze	%	0.9	0.9	0.9	0.9	0.9	0.9	0.9	JIS K-7105	
Total Transmittance	%	92.3	92.3	92.3	92.3	92.3	92.3	92.3	JIS K-7105	
Tensile Strength	MD	MPa	188	188	186	196	196	179	155	JIS C-2318
	TD		224	224	235	206	206	197	205	
Tensile Elongation	MD	%	130	134	130	120	120	132	167	JIS C-2318
	TD		90	94	90	100	100	99	10	
Thermal Shrinkage (150°C × 30min)	MD	%	1.00	1.00	1.00	1.00	1.00	0.90	1.00	JIS C-2318
	TD		0.40	0.40	0.40	0.40	0.40	0.60	0.60	

Remark : Above data is typical value, not guaranteed.

TOYOBO CO., LTD.
 International Industrial Films Sales Department

Head office :
 2-8, Dojima Hama 2-Chome, Kita-Ku, Osaka, 530-8230 JAPAN
 TEL.+81-6-6348-4123
 FAX.+81-6-6348-4160

Tokyo Branch :
 Sumitomo Corporation Kyobashi Building, 17-10, Kyobashi 1-chome,
 Chuo-ku, Tokyo 104-8345, Japan
 TEL.+81-3-6887-8898
 FAX.+81-3-6887-8894