

Photodon LLC					
Michigan	USA	Ph: 847-377-1185	Email: sales@photodon.com		
Product Name:	P4S	Finished Material Type:	4-way privacy filter, 40% glare reduction, blocks 50% of blue light	Date 8-23-24	
Film Roll Size: 500mm (nominally)			Country of Origin: Korea - Customized and Processed in the USA		
Tested Items		Thickness (µm)	Thickness (in)	Test Method	Notes
Material	Top Liner	48	0.0018	Micrometer	
	AG Coating	4	0.0001	Micrometer	
	UV Hard Coating	-	-	-	
	PET Film	360	0.0141	Micrometer	
	Blind Louver	-	-	-	
	Silicone Backing	20	0.0007	Micrometer	
	Release Liner	38	0.0014	Micrometer	
	Total Thickness	470 ± 1	0.0185	Micrometer	
	Thickness without liners	384	0.1511	Micrometer	
Tested Items		Unit	Spec	Result	Test Method
Optical Properties	View Angle	°	-	30 ± 5	-
Mechanical Properties	Pencil Hardness	H	-	3	750g load
Chemical Resistance	Resistant to:				
	Alcohols	Esters	No Problem	DIN 42 115	
	Dilute acids	Hydrocarbons			
	Dilute alkalis	Ketones			