

Optical Properties

PARAGLAS™

Surface condition	Color tone	Product number	Sheet thickness	Total light transmittance rate	Scattered light transmittance rate	Nomination	Outdoor use possible		
Glossy	Transparent	P	3mm	93%	—	Clear	○		
Glossy	Milky white translucent (with diffuser)	422L	2mm	78%	73%	Opal	○		
			3mm	73%	69%		○		
			5mm	64%	60%		○		
		430L	2mm	30%	28%	Opal	○		
			3mm	30%	28%		○		
			5mm	23%	22%		○		
		431L	2mm	45%	43%	Opal	○		
			3mm	45%	42%		○		
			5mm	39%	36%		○		
		432L	2mm	61%	58%	Opal	○		
			3mm	57%	54%		○		
			5mm	50%	47%		○		
			6mm	46%	44%		○		
			8mm	39%	37%		○		
			10mm	39%	37%		○		
Glossy	White	M	2mm	10%	9%	White	○		
			3mm	7%	7%		○		
			5mm	5%	5%		○		
Matte	Transparent	H-P	2mm	90%	79%	Clear	○		
			3mm	89%	80%		○		
			5mm	89%	78%		○		
			8mm	88%	80%		○		
Matte	Milky white translucent	H-422L	2mm	76%	75%	Opal	○		
			3mm	70%	69%		○		
			5mm	55%	54%		○		
		H-432L	2mm	57%	57%	Opal	○		
			3mm	51%	50%		○		
			5mm	46%	40%		○		
		Matte	Smoke	H-530K	2mm	18%	16%	Gray smoke	
					3mm	18%	16%		
					5mm	18%	16%		
				H-550K	2mm	25%	21%	Sepia smoke	
3mm	26%				23%				
Glossy	Color		102K	3mm	15%	—	Carmine	○	
			105K	3mm	10%	—	Red	○	
			119K	3mm	7%	—	Vermillion	○	
			157K	3mm	4%	—	Rose pink	○	
			202K	3mm	50%	—	Orange clear	○	
			206K	3mm	31%	—	Orange	○	
			212K	3mm	73%	—	Lemon clear	○	
			215K	3mm	27%	—	Lemon yellow	○	
			219K	3mm	13%	—	Ivory	○	
			235K	3mm	22%	—	Chrome yellow	○	
			257K	3mm	15%	—	Orange Madder	○	
			302K	3mm	22%	—	Cobalt blue	○	
			306K	3mm	5%	—	Marine blue	○	
			310K	3mm	77%	—	Light blue		
			313K	3mm	13%	—	Blue	○	
			315K	3mm	15%	—	Navy blue	○	
			317K	3mm	9%	—	Ultramarine	○	
			353K	3mm	30%	—	Green clear		
			365K	3mm	13%	—	Emerald	○	

Surface condition	Color tone	Product number	Sheet thickness	Total light transmittance rate	Scattered light transmittance rate	Nomination	Outdoor use possible
Glossy	Color	367K	3mm	7%	—	Viridian	○
		369K	3mm	6%	—	Chrome green	○
		377K	3mm	9%	—	Violet	○
		502K	3mm	0%	—	Black	○
		530K	3mm	18%	—	Gray smoke	
		545K	3mm	68%	—	Misty smoke	
		550K	3mm	28%	—	Sepia smoke	
		558K	3mm	0%	—	Brown	
		559K	3mm	0%	—	Chocolate	
		992K	3mm	51%	—	Fluorescent orange	
		993K	3mm	78%	—	Fluorescent green	

* The above values are typical and are not guaranteed values.

COMOGLAS™

Surface condition	Color tone	Product number	Sheet thickness	Total light transmittance rate	Scattered light transmittance rate	Nomination	Outdoor use possible		
Glossy	Transparent	P	3mm	93%	—	Clear	○		
Glossy	Milky white translucent (with diffuser)	430L	2mm	42%	40%	Opal	○		
			3mm	31%	29%		○		
			5mm	19%	18%		○		
		432L	2mm	54%	51%	Opal	○		
			3mm	48%	45%		○		
			5mm	37%	35%		○		
		452L	2mm	53%	51%	Opal	○		
			3mm	51%	48%		○		
			5mm	46%	44%		○		
Glossy	White	M	2mm	8%	6%	White	○		
			3mm	7%	6%		○		
			5mm	5%	5%		○		
Matte	Transparent	DFA2-P	2mm	89%	51%	Clear	○		
			3mm	88%	58%		○		
			5mm	84%	51%		○		
Matte	Milky white translucent	DFA2-446L	2mm	61%	53%	Opal	○		
			3mm	48%	42%		○		
Glossy	Edge plate		120K	3mm	91%	—	Pink edge	○	
			130K	3mm	92%	—	Yellow edge	○	
			144K	3mm	89%	—	Green edge	○	
			150K	3mm	92%	—	Blue edge	○	
			148K	3mm	90%	—	Glass color	○	
			125K	3mm	85%	—	Fluorescent pink	○	
			135K	3mm	78%	—	Fluorescent orange	○	
			145K	3mm	92%	—	Fluorescent green	○	
			155K	3mm	92%	—	Fluorescent violet	○	
			Smoke	530K	3mm	18%	—	Gray smoke	○
				550K	3mm	28%	—	Sepia smoke	○
				502K	3mm	0%	—	Black	○

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