

FlexiShield Window Film Specifications

01/2021

FS	FS70	FS 50	FS 40	FS 30	FS 20	FS 10
Thickness	3.0mil	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil
Visible Light Transmission	72%	52%	42%	31%	23%	12%
Visible Light Reflection Ext./Int.	9%/9%	6%/6%	6%/6%	6%/6%	5%/5%	5%/5%
Infra-Red Rejection	96%	88%	90%	90%	30%	90%
UV Rejection	99%	99%	99%	99%	99%	99%
Glare Reduction	26%	40%	52%	63%	83%	93%
Total Solar Energy Rejection	56%	51%	54%	58%	65%	69%

GT	GT 80	GT 50	GT 40	GT 30	GT 20	GT 10	GT 05
Thickness	2.0mil	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil
Visible Light Transmission	78%	50%	41%	31%	21%	12%	6%
Visible Light Reflection Ext./Int.	6%/6%	6%/6%	6%/6%	6%/6%	6%/6%	5%/6%	5%/5%
Infra-Red Rejection	80%	76%	76%	74%	74%	77%	75%
UV Rejection	99%	99%	99%	99%	99%	99%	99%
Glare Reduction	21%	41%	52%	63%	71%	87%	93%
Total Solar Energy Rejection	46%	48%	51%	55%	58%	63%	66%

FlexiShield Window Film Specifications

1/2020

CH	CH 80	CH 50	CH 40	CH 35	CH 30	CH 20	CH 15	CH 05
Thickness	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil	1.5mil
Visible Light Transmission	78%	53%	43%	36%	31%	22%	16%	5%
Visible Light Reflection Ext./Int.	6%/6%	8%/7%	8%/7%	8%/8%	7%/7%	7%/6%	6%/6%	6%/6%
Infra-Red Rejection	60%	50%	50%	52%	52%	56%	53%	55%
UV Rejection	99%	99%	99%	99%	99%	99%	99%	99%
Glare Reduction	22%	41%	49%	59%	62%	70%	83%	94%
Total Solar Energy Rejection	43%	43%	47%	49%	53%	56%	58%	60%

PR	PR 70	PR 50	PR 40	PR 35	PR 30	PR 20	PR 15	PR 07
Thickness	1.0mil	1.0mil	1.0mil	1.0mil	1.0mil	1.0mil	1.0mil	1.0mil
Visible Light Transmission	70%	50%	42%	37%	32%	23%	15%	7%
Visible Light Reflection Ext./Int.	6%/6%	6%/6%	6%/6%	6%/6%	6%/6%	6%/6%	5%/7%	5%/7%
Infra-Red Rejection	35%	30%	31%	31%	32%	33%	32%	31%
UV Rejection	99%	99%	99%	99%	99%	99%	99%	99%
Glare Reduction	29%	33%	51%	56%	64%	71%	79%	82%
Total Solar Energy Rejection	32%	30%	34%	36%	38%	40%	42%	45%