



SAFETY & SECURITY SPECS

SafetyShield®

| Product | Solar Energy | | | | Visible Light | | SC | UV Rej.% | FT | S ¹ | Strength | | |
|------------------|--------------|----|----|---------------|---------------|----|------|-------------|-------|----------------|----------------|----------------|----------------|
| | T% | A% | R% | Total Rej% | T% | R% | | | | | T ² | B ³ | P ⁴ |
| SafetyShield | | | | | | | | | | | | | |
| SafetyShield800 | 78 | 12 | 10 | 19 | 84 | 10 | 0.93 | 99 | .008" | Multi | 32,000 | 240 | 5 to 6 |
| SafetyShield1500 | 73 | 17 | 10 | 20 | 80 | 9 | 0.93 | 99 | .015" | Multi | 32,000 | 450 | 5 to 6 |

Graffiti Free®

| Product | Solar Energy | | | | Visible Light | | SC | UV Rej.% | FT | S ¹ | Strength | | |
|---------------|--------------|----|----|---------------|---------------|----|------|-------------|-------|----------------|----------------|----------------|----------------|
| | T% | A% | R% | Total Rej% | T% | R% | | | | | T ² | B ³ | P ⁴ |
| Graffiti Free | | | | | | | | | | | | | |
| LCL600XSRG | 79 | 11 | 10 | 19 | 83 | 10 | 0.93 | 99 | .006" | Multi | 25,000 | 150 | 3 to 4 |
| LCL600BFXSR* | 79 | 11 | 10 | 19 | 83 | 10 | 0.93 | 50 | .006" | Multi | 25,000 | 150 | 1 to 1.5 |

Protekt®

| Product | Solar Energy | | | | Visible Light | | SC | UV Rej.% | FT | S ¹ | Strength | | |
|--------------------|--------------|----|----|---------------|---------------|----|------|-------------|-------|----------------|----------------|----------------|----------------|
| | T% | A% | R% | Total Rej% | T% | R% | | | | | T ² | B ³ | P ⁴ |
| Clear Safety Films | | | | | | | | | | | | | |
| CLS200XSR(UV+) | 74 | 18 | 8 | 22 | 78 | 9 | 0.90 | 99.9 | .002" | Single | 25,000 | 50 | 5 to 6 |
| CL200XSR | 78 | 12 | 10 | 19 | 85 | 10 | 0.93 | 99 | .002" | Single | 25,000 | 50 | 5 to 6 |
| CL200BFX* | 78 | 12 | 10 | 19 | 85 | 10 | 0.93 | 50 | .002" | Single | 25,000 | 50 | 1 to 1.5 |
| CL400XSR | 79 | 11 | 10 | 19 | 84 | 11 | 0.94 | 99 | .004" | Single | 25,000 | 100 | 5 to 6 |
| CL700XSR | 76 | 14 | 10 | 19 | 84 | 10 | 0.93 | 99 | .007" | Single | 25,000 | 175 | 5 to 6 |
| CL700BFXSR* | 76 | 14 | 10 | 19 | 84 | 10 | 0.93 | 50 | .007" | Single | 25,000 | 175 | 1 to 1.5 |
| LCL800XSR | 78 | 12 | 10 | 19 | 84 | 10 | 0.93 | 99 | .008" | Multi | 25,000 | 200 | 5 to 6 |
| LCL1400XSR | 74 | 16 | 10 | 20 | 82 | 9 | 0.92 | 99 | .014" | Multi | 25,000 | 350 | 5 to 6 |
| 4 Mil Solar | | | | | | | | | | | | | |
| 4 Mil SRS220 | 11 | 41 | 48 | 79 | 15 | 55 | 0.24 | 99 | .004" | Multi | 25,000 | 100 | 5 to 6 |
| 4 Mil RS440 | 24 | 36 | 40 | 66 | 36 | 42 | 0.39 | 99 | .004" | Multi | 25,000 | 100 | 5 to 6 |
| 4 Mil NG50 | 40 | 46 | 14 | 48 | 43 | 11 | 0.60 | 99 | .004" | Multi | 25,000 | 100 | 5 to 6 |
| 8 Mil Solar | | | | | | | | | | | | | |
| 8 Mil SRS220 | 11 | 41 | 48 | 77 | 15 | 55 | 0.27 | 99 | .008" | Multi | 32,000 | 240 | 5 to 6 |
| 8 Mil RS440 | 24 | 36 | 40 | 66 | 36 | 42 | 0.39 | 99 | .008" | Multi | 32,000 | 240 | 5 to 6 |

Specs on 1/4" glass

*Specially designed for use on polycarbonate and plexiglass applications.

¹ Ply

² PSI except 8 Mil Solar which is PSI Avg. MD/TD

³ lbs. per inch (width)

⁴ lbs. per inch