

Automotive Film



PROFESSIONAL FILM...
PROFESSIONALLY INSTALLED



Solar Control & Security Films

Typical solar properties with film mounted to 3mm clear glass.

| | % Visible Light Transmittance | % Solar Energy Rejected | % Visible Light Reflected | % Ultraviolet Rejected | Tensile Strength (lb/in ²) | Break Strength (lb/in) | % Elongation at Break | Peel Strength (g/inch) | Puncture Strength (lb) |
|--|-------------------------------|-------------------------|---------------------------|------------------------|--|------------------------|-----------------------|------------------------|------------------------|
| Standard Dyed Films | | | | | | | | | |
| LA05BKSRRHPR (black) | 7 | 45 | 5 | 95 | N/A | N/A | N/A | N/A | N/A |
| LA15BKSRRHPR (black) | 17 | 41 | 6 | 95 | N/A | N/A | N/A | N/A | N/A |
| LA35BKSRRHPR (black) | 36 | 34 | 6 | 95 | N/A | N/A | N/A | N/A | N/A |
| LA50BKSRRHPR (black) | 49 | 29 | 6 | 95 | N/A | N/A | N/A | N/A | N/A |
| Premium Dyed Films | | | | | | | | | |
| AT05GRSRHPR (gray) | 6 | 44 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT05CHSRHPR (charcoal) | 5 | 41 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT15GRSRHPR (gray) | 15 | 40 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT15CHSRHPR (charcoal) | 17 | 41 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT35GRSRHPR (gray) | 38 | 32 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT35CHSRHPR (charcoal) | 38 | 32 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT35GNSRHPR (green) | 35 | 35 | 7 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT50GRSRHPR (gray) | 55 | 26 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AT50CHSRHPR (charcoal) | 55 | 26 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| Premium Metallized Films | | | | | | | | | |
| ATR05CHSRHPR (charcoal) | 5 | 63 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATR20CHSRHPR (charcoal) | 21 | 48 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATR20BRSRHPR (bronze) | 23 | 48 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATR35CHSRHPR (charcoal) | 38 | 44 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATR35BRSRHPR (bronze) | 38 | 44 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATR50CHSRHPR (charcoal) | 55 | 34 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATT05SSRHPR2 (smoke) | 0/5 | 79/40 | 60/8 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATT20SSRHPR2 (smoke) | 8/20 | 70/36 | 40/14 | 99 | N/A | N/A | N/A | N/A | N/A |
| Deluxe Metallized Films | | | | | | | | | |
| ATN20NSRHPR (neutral) | 22 | 60 | 25 | 99 | N/A | N/A | N/A | N/A | N/A |
| ATN35NSRHPR (neutral) | 35 | 53 | 22 | 99 | N/A | N/A | N/A | N/A | N/A |
| High Performance Sputtered Films | | | | | | | | | |
| PP20LUSRHPR (neutral) | 24 | 63 | 29 | 99 | N/A | N/A | N/A | N/A | N/A |
| PP35LUSRHPR (neutral) | 37 | 52 | 18 | 99 | N/A | N/A | N/A | N/A | N/A |
| PP50LUSRHPR (neutral) | 50 | 41 | 13 | 99 | N/A | N/A | N/A | N/A | N/A |
| Ultra Performance Sputtered Films | | | | | | | | | |
| PP60GNSRHPR (green) | 57 | 44 | 14 | 99 | N/A | N/A | N/A | N/A | N/A |
| PP70AGSRHPR (silver) | 70 | 38 | 18 | 99 | N/A | N/A | N/A | N/A | N/A |
| SpectraSelect Films (Special installation instructions apply) | | | | | | | | | |
| AVS60SRHPR (neutral) | 59 | 59 | 12 | 99.9 | N/A | N/A | N/A | N/A | N/A |
| Windscreen Films | | | | | | | | | |
| AIR65GNSRHPR (green) | 63 | 43 | 8 | 99 | N/A | N/A | N/A | N/A | N/A |
| AIR75SRHPR (clear) | 73 | 39 | 9 | 99 | N/A | N/A | N/A | N/A | N/A |
| Safety & Security Clear Films | | | | | | | | | |
| SCLSRPS4 (4 mil clear) | 89 | 16 | 10 | 95 | 33,100 | 132 | 167 | >3200 | 74 |
| SCLSRPS7 (7 mil clear) | 88 | 16 | 10 | 95 | 27,614 | 193 | 170 | >3200 | 121 |
| Solar Security Tinted Films | | | | | | | | | |
| SA15CSRPS4 (4 mil charcoal) | 17 | 43 | 5 | 99 | 25,714 | 101 | 137 | >3200 | 77 |
| SA35CSRPS4 (4 mil charcoal) | 38 | 34 | 6 | 99 | 25,714 | 101 | 137 | >3200 | 77 |
| SA50CSRPS4 (4 mil charcoal) | 52 | 29 | 6 | 99 | 25,714 | 101 | 137 | >3200 | 77 |
| SA15CSRPS8 (8 mil charcoal) | 17 | 43 | 5 | 99 | 29,505 | 235 | 140 | >2850 | 146 |
| SA35CSRPS8 (8 mil charcoal) | 38 | 34 | 6 | 99 | 29,505 | 235 | 140 | >2850 | 146 |
| SA50CSRPS8 (8 mil charcoal) | 52 | 29 | 6 | 99 | 29,505 | 235 | 140 | >2850 | 146 |
| Solar Security Tinted Reflective Films | | | | | | | | | |
| ATR35CHSRPS4 (4 mil charcoal) | 36 | 51 | 12 | 99 | 25,714 | 101 | 137 | >3200 | 77 |
| ATR50CHSRPS4 (4 mil charcoal) | 55 | 38 | 10 | 99 | 25,714 | 101 | 137 | >3200 | 77 |