

# - ARCHITECTURAL -



| Product description |                | SOLAR ENERGY(%) |             |             | Visible Light(%) |                   |                   | Total Solar Energy Rejected (%) | IR Rejected | Shading Coefficient | Construction | Normal Thickness |
|---------------------|----------------|-----------------|-------------|-------------|------------------|-------------------|-------------------|---------------------------------|-------------|---------------------|--------------|------------------|
|                     |                | Transmittance   | Absorptance | Reflectance | Transmittance    | Reflectance (ext) | Reflectance (int) |                                 |             |                     |              |                  |
| SPUTTER             | NF ELEGANCE 20 | 19.5            | 51.4        | 29.1        | 19               | 31.2              | 28                | 66                              | 75          | 0.39                | 2ply         | 2mil             |
|                     | NF ELEGANCE 35 | 29.6            | 49.1        | 21.3        | 34               | 22.5              | 18.6              | 67                              | 70          | 0.51                | 2ply         | 1.5mil           |
|                     | PLATINM 35     | 28.9            | 51.4        | 19.7        | 33               | 22.3              | 20.4              | 56                              | 72          | 0.51                | 2ply         | 2mil             |
|                     | NF STR 40      | 30              | 35.8        | 34.2        | 39               | 24.4              | 30.4              | 61                              | 73          | 0.46                | 2ply         | 1.5mil           |
|                     | NF STR 60      | 44.3            | 29.6        | 26.1        | 59               | 16.9              | 17.4              | 48                              | 55          | 0.60                | 2ply         | 1.5mil           |
|                     | NFN 70(Y)      | 41              | 40          | 19          | 72               | 12                | 12                | 51                              | 40          | 0.68                | 2ply         | 1.5mil           |
|                     | NFN 60(G)      | 40.9            | 29.9        | 29.2        | 61.4             | 18.7              | 17.9              | 52                              | 66          | 0.56                | 2ply         | 1.5mil           |
| SPUTTER IR          | SSL 999        | 31.4            | 37.5        | 31.1        | 68.4             | 10.1              | 10.1              | 60                              | 99          | 0.55                | 2ply         | 1.5mil           |
|                     | SSL 900        | 37.9            | 39.5        | 22.6        | 73               | 10.2              | 10.3              | 56                              | 92          | 0.60                | 2ply         | 1.5mil           |
|                     | SSL 800        | 40.9            | 44.6        | 14.5        | 74.4             | 10.6              | 10.7              | 50                              | 82          | 0.62                | 2ply         | 1.5mil           |