

## **DECORATIVE FILMS**

PRODUCT DESCRIPTION: Decorative Films offer wide scope for creating different environments and desired ambience for home and office interiors. They are available in multiple colors and unique designs. They are suitable for a variety of applications viz: Doors, Panels, Partitions etc.

| TYPE OF FILMS | THICKNESS | VISIBLE LIGHT<br>TRANSMITTANCE | VISIBLE LIGHT<br>REFLECTANCE | SOLAR ENERGY<br>TRANSMITTANCE | SOLAR<br>ENERGY<br>REFLECTANCE | SOLAR<br>ENERGY<br>ABSORBANCE | ULTRA VIOLET<br>TRANSMITTANCE | GLARE<br>REDUCTION | SHADING<br>COEFFICIENT | EMISSIVITY | U FACTOR (BTU<br>/HR./SQ.FT.) | TOTAL SOLAR<br>ENERGY<br>REJECTION |
|---------------|-----------|--------------------------------|------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------|------------------------|------------|-------------------------------|------------------------------------|
| ICEDOT        | 1 Mil     | -                              | -                            | -                             | -                              | -                             | <1%                           | ı                  | -                      | 1          | -                             | -                                  |
| ICECUBE       | 1 Mil     | -                              | -                            | -                             | -                              | -                             | <1%                           | ı                  | -                      | ı          | -                             | -                                  |
| ICELINE       | 1 Mil     | -                              | -                            | -                             | -                              | -                             | <1%                           | 1                  | -                      | 1          | -                             | -                                  |
| ICEBLIND      | 1 Mil     | -                              | -                            | -                             | -                              | -                             | <1%                           | -                  | -                      | -          | -                             | -                                  |
| RED 20        | 1.0 Mil   | 23%                            | 4%                           | 59%                           | 6%                             | 35%                           | <1%                           | 74%                | 0.80                   | 0.89       | 1.13                          | 31%                                |
| BLUE 20       | 1.0 Mil   | 23%                            | 6%                           | 49%                           | 6%                             | 45%                           | <1%                           | 74%                | 0.71                   | 0.86       | 1.13                          | 39%                                |
| YELLOW 20     | 1.0 Mil   | 83%                            | 7%                           | 72%                           | 6%                             | 22%                           | <1%                           | 8%                 | 0.90                   | 0.89       | 1.13                          | 22%                                |



**Disclaimer**: The Performance data reported on this page was tested at DSET Lab & MATRIX Lab, USA ASHRAE, and ASTM & AIMCOL standards. All Value as applied to 1/8 inch (3mm) glass. Tests are representative of actual product sample & may vary from batch to batch.