## **DR Grey 20X - Dual Reflective Exterior Films**





DR Grey 20X

Avery Dennison's DR Grey 20X combines privacy with excellent interior visibility both day and night, DR Grey 20X is suitable for exterior installation on sophisticated glass glazing systems. The attractive, neutral grey tone is perfect for residential and commercial application.

| Optical and Solar Properties**      | DR Grey 20X |        |
|-------------------------------------|-------------|--------|
| Item Number                         | R070W6X     |        |
| Pane                                | Single      | Double |
| Visible Light Transmitted           | 19%         | 18%    |
| Visible Light Reflected (Interior)  | 14%         | 21%    |
| Visible Light Reflected (Exterior)  | 34%         | 35%    |
| Ultra Violet Block                  | 99%         | 99%    |
| Total Solar Energy Reflected        | 38%         | 38%    |
| Total Solar Energy Transmitted      | 18%         | 15%    |
| Total Solar Energy Absorbed         | 45%         | 47%    |
| Emissivity (Room Side)              | 0.84        | 0.84   |
| Glare Reduction                     | 79%         | 78%    |
| Selective InfraRed Reduction (SIRR) | 82%         | 82%    |
| InfraRed Energy Rejection (IRER)    | 70%         | 70%    |
| Shading Coefficient                 | 0.36        | 0.27   |
| Solar Heat Gain Coeff. (G-Value)    | 0.31        | 0.23   |
| U-Value Winter (IP)                 | 1.04        | 0.48   |
| U-Value Winter (SI)                 | 5.91        | 2.73   |
| Luminous Efficacy                   | 0.54        | 0.66   |
| Total Solar Energy Rejected (%)     | 69%         | 77%    |

S92997 3/19



<sup>\*\*</sup> Performance results are calculated on 3 mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.