

## PHOT\_Z Photoluminescent Egress Tape Data Sheet

| Subject                 | Result              |
|-------------------------|---------------------|
| Back carrier            | 0.0059in PVC        |
| Total applied thickness | 0.031in             |
| Type of adhesive        | Solvent acrylic     |
| Adhesive thickness      | 0.002in ± 0.0004in  |
| Release paper thickness | 0.0067in ± 0.0004in |
| Adhesion to steel       | 3.3 lb/in↑          |
| Tensile strength        | 9 lb/in↑            |
| Elongation at break     | 25%↑                |
| Temperature range       | -23°F to +122°F     |

The independent test laboratory at Adhesive Technical Services Ltd performed the temperature test, England (test results available)

### PHOT\_Z Luminance Measurements

| Luminance times | Mcd/m <sup>2</sup> |
|-----------------|--------------------|
| 2               | 478.4              |
| 10              | 95.1               |
| 30              | 27.7               |
| 60              | 12.2               |
| 120             | 5.5                |
| 1450            | 0.3                |

### LRV Test Results

| SKU (Color)    | RAL  | Pantone | Av. LRV | Range |
|----------------|------|---------|---------|-------|
| PHOT_Z (Black) | 9017 | Black   | 8.9     | 2.3   |
| PHOT_Z (GID)   | 6019 | 7585 U  | 94.3    | 0.9   |

All the above data is for reference only.

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