

# DLA/ARMY SHADE TOLERANCE PILOT PROJECT

June 9,  
2015

|                            |   |                          |      |
|----------------------------|---|--------------------------|------|
| <b>Fabric Nomenclature</b> | LOOP FASTENER TAPE, HOOK AND LOOP, NYLON A-A-55126B |                          |      |
| <b>Shade Number</b>        | TAN 499   | <b>Piece/Roll Number</b> | 3822 |

|                       |                       |                |  |
|-----------------------|-----------------------|----------------|--|
| <b>Equipment type</b> | HUNTER ULTRA SCAN PRO | <b>Setting</b> | Mode: Specular Included - Reflectance<br>UV Filter – OUT UV Lamp OFF |
|-----------------------|-----------------------|----------------|--|

|           | ID    | Rectangular  | L*    | a*   | b*    | c | h | dL*  | da*   | db*  | DEcmc* |
|-----------|-------|--------------|-------|------|-------|---|---|------|-------|------|--------|
| Standard  | 3822  | -----        | 45.23 | 1.81 | 15.76 |   |   |      |       |      |        |
| Tolerance |       |              |       |      |       |   |   |      |       |      |        |
| 1         | 3822A | VIOLET LIMIT |       |      |       |   |   |      |       |      |        |
| 2         | 3822B | GREEN LIMIT  |       |      |       |   |   | 0.74 | -0.44 | 0.76 | 0.86   |
| 3         | 3822C | RED LIMIT    |       |      |       |   |   | 0.41 | 0.52  | 0.28 | 0.66   |
| 4         |       |              |       |      |       |   |   |      |       |      |        |
| 5         |       |              |       |      |       |   |   |      |       |      |        |
| 6         |       |              |       |      |       |   |   |      |       |      |        |
| 7         |       |              |       |      |       |   |   |      |       |      |        |
| 8         |       |              |       |      |       |   |   |      |       |      |        |

**COMMENTS:** NUMBERS ARE FOR REFERENCE ONLY