

**DLA/ARMY SHADE TOLERANCE PROJECT**

**February 6, 2024**

<b>Fabric Nomenclature</b>		<b>CLOTH, PLAIN WEAVE, POLYESTER/COTTON 65/35</b>	<b>GL-PD 19010</b> <small>(CLASS 2)</small>
<b>Shade Number</b>	<b>HERITAGE TAN 566</b>	<b>Piece/Roll Number</b>	<b>3980</b>

<b>Equipment Type</b>	<b>HUNTER ULTRA SCAN PRO</b>	<b>Setting</b>	<b>Mode: Specular Included - Reflectance UV Filter – OUT UV Lamp OFF</b>
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	<b>ID</b>	<b>Descriptor</b>	<b>L*</b>	<b>a*</b>	<b>b*</b>	<b>c</b>	<b>h</b>	<b>dL*</b>	<b>da*</b>	<b>db*</b>	<b>dEcmc*</b>
Standard	<b>3980</b>	<b>STANDARD</b>	<b>53.66</b>	<b>4.29</b>	<b>9.18</b>						
Tolerance											
1	<b>3980A</b>	<b>THIN LIMIT</b>	<b>55.11</b>	<b>4.33</b>	<b>9.03</b>			<b>1.45</b>	<b>0.04</b>	<b>-0.15</b>	<b>0.67</b>
2	<b>3980B</b>	<b>THIN YELLOW- GREEN LIMIT</b>	<b>55.26</b>	<b>4.04</b>	<b>9.43</b>			<b>1.60</b>	<b>-0.25</b>	<b>0.25</b>	<b>0.92</b>
3	<b>3980C</b>	<b>GREEN LIMIT</b>	<b>54.22</b>	<b>3.97</b>	<b>9.21</b>			<b>0.56</b>	<b>-0.32</b>	<b>0.03</b>	<b>0.60</b>
4	<b>3980D</b>	<b>RED LIMIT</b>	<b>54.17</b>	<b>4.59</b>	<b>9.28</b>			<b>0.51</b>	<b>0.30</b>	<b>0.10</b>	<b>0.49</b>
5	<b>3980E</b>	<b>FULL ORANGE LIMIT</b>	<b>52.95</b>	<b>4.40</b>	<b>9.84</b>			<b>-0.71</b>	<b>0.11</b>	<b>0.66</b>	<b>0.69</b>
6	<b>3980F</b>	<b>YELLOW LIMIT</b>	<b>53.40</b>	<b>4.13</b>	<b>9.81</b>			<b>-0.26</b>	<b>-0.16</b>	<b>0.63</b>	<b>0.83</b>
7	<b>3980G</b>	<b>LIGHT AND BLUE LIMIT</b>	<b>54.8</b>	<b>4.39</b>	<b>8.82</b>			<b>1.14</b>	<b>0.10</b>	<b>-0.36</b>	<b>0.7</b>
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9											

<b>COMMENTS:</b>	<b>NUMBERS ARE FOR REFERENCE ONLY</b>
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