

**TLS52 Reflection colorimetry, System WCGa, L\*ABJND-L\*ABCh,  $Y_{Nn} = 20.16$ ,  $L^*_{Nn} = 52.02$ ,  $Y_{Za} = 18,0$**

| <b>Colour</b>                | <b><i>r</i></b> | <b><i>g</i></b> | <b><i>b</i></b> | <b><i>X</i></b>     | <b><i>Y</i></b>     | <b><i>Z</i></b>      | <b><i>x</i></b> | <b><i>y</i></b> |
|------------------------------|-----------------|-----------------|-----------------|---------------------|---------------------|----------------------|-----------------|-----------------|
| <b><i>R</i><sub>d</sub></b>  | 1.0             | 0.0             | 0.0             | 22.72(=3.56+19.16)  | 17.17(=-2.98+20.16) | 12.36(=-9.58+21.95)  | 0.4348          | 0.3286          |
| <b><i>Y</i><sub>d</sub></b>  | 1.0             | 1.0             | 0.0             | 39.11(=19.95+19.16) | 43.8(=23.64+20.16)  | 14.26(=-7.68+21.95)  | 0.4025          | 0.4508          |
| <b><i>G</i><sub>d</sub></b>  | 0.0             | 1.0             | 0.0             | 13.06(=-6.09+19.16) | 18.97(=-1.18+20.16) | 14.87(=-7.07+21.95)  | 0.2785          | 0.4044          |
| <b><i>C</i><sub>d</sub></b>  | 0.0             | 1.0             | 1.0             | 17.88(=-1.27+19.16) | 21.9(=1.74+20.16)   | 42.91(=20.96+21.95)  | 0.2162          | 0.2648          |
| <b><i>B</i><sub>d</sub></b>  | 0.0             | 0.0             | 1.0             | 11.97(=-7.18+19.16) | 11.64(=-8.51+20.16) | 21.04(=-0.9+21.95)   | 0.2681          | 0.2606          |
| <b><i>M</i><sub>d</sub></b>  | 1.0             | 0.0             | 1.0             | 24.35(=5.19+19.16)  | 17.5(=-2.65+20.16)  | 21.22(=-0.72+21.95)  | 0.386           | 0.2775          |
| <b><i>N0</i><sub>d</sub></b> | 0.0             | 0.0             | 0.0             | 9.04(=-10.11+19.16) | 9.51(=-10.64+20.16) | 10.36(=-11.58+21.95) | 0.3127          | 0.329           |
| <b><i>W0</i><sub>d</sub></b> | 1.0             | 1.0             | 1.0             | 48.76(=29.6+19.16)  | 51.3(=31.14+20.16)  | 55.87(=33.92+21.95)  | 0.3127          | 0.329           |
| <b><i>N1</i><sub>d</sub></b> | 0.0             | 0.0             | 0.0             | 9.04(=-10.11+19.16) | 9.51(=-10.64+20.16) | 10.36(=-11.58+21.95) | 0.3127          | 0.329           |
| <b><i>W1</i><sub>d</sub></b> | 1.13            | 1.13            | 1.13            | 53.88(=34.72+19.16) | 56.68(=36.52+20.16) | 61.73(=39.78+21.95)  | 0.3127          | 0.329           |
| <b><i>Z1</i><sub>d</sub></b> | 0.18            | 0.18            | 0.18            | 17.11(=-2.04+19.16) | 18.0(=-2.15+20.16)  | 19.6(=-2.34+21.95)   | 0.3127          | 0.329           |