

PolyJet™ Color Materials

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# Rigid Palette

Rigid palettes mechanical properties	Units	Opaque and Transparent Vero Colors
Tensile strength	MPa	50-65
Elongation at break	%	10-25%
Modulus of elasticity	MPa	2,000-3,000
Flexural strength	MPa	75-110
Flexural modulus	MPa	2,200-3,200
Heat Deflection (HDT) @ 0.45MPa	°C °F	45-50 113-122
Izod notched impact	J/m	20-30

**Rigid Vero™ Base Material**

- 2 Materials
- 3 Materials

**VeroCyan™**  
L 36.32 R 0  
a -20.48 G 93  
b -20 B 127

**RGD-CMY-022**  
L 30.52 R 61  
a -1.55 G 61  
b 1.04 B 61

**RGD-CM-001**  
L 34.54 R 1  
a -13.24 G 80  
b -22.3 B 121

**RGD-CY-001**  
L 35.74 R 1  
a -27.86 G 97  
b -7.04 B 98

**RGD-CM-002**  
L 32.52 R 0  
a -6.83 G 71  
b -24 B 117

**RGD-CMY-001**  
L 31.37 R 0  
a -16.49 G 77  
b -10.9 B 95

**RGD-CY-002**  
L 35.07 R 0  
a -34.21 G 99  
b -8.01 B 71

**RGD-CM-003**  
L 28.2 R 36  
a 6.19 G 56  
b -27.6 B 107

**RGD-CMY-002**  
L 29.55 R 28  
a -8.51 G 66  
b -13.6 B 89

**RGD-CMY-015**  
L 31.8 R 18  
a -21.73 G 79  
b 3.73 B 71

**RGD-CY-003**  
L 37.52 R 0  
a -37.28 G 111  
b -25.95 B 45

**RGD-CM-004**  
L 27.18 R 62  
a 17.11 G 49  
b -28.1 B 102

**RGD-CMY-003**  
L 27.73 R 48  
a 1.02 G 57  
b -15.4 B 86

**RGD-CMY-016**  
L 27.89 R 50  
a -7.28 G 65  
b -0.34 B 70

**RGD-CMY-014**  
L 33.32 R 45  
a -21.37 G 85  
b 18.88 B 50

**RGD-CY-004**  
L 44.21 R 55  
a -36.04 G 130  
b 42.84 B 25

**RGD-CM-005**  
L 27.79 R 85  
a 26.25 G 45  
b -26.3 B 98

**RGD-CMY-004**  
L 27.03 R 65  
a 9.53 G 51  
b -14.9 B 84

**RGD-CMY-017**  
L 27.29 R 77  
a 5.09 G 57  
b 0.36 B 68

**RGD-CMY-021**  
L 30.83 R 75  
a -2.64 G 70  
b 16.01 B 50

**RGD-CMY-013**  
L 38.88 R 79  
a -17.86 G 98  
b 35.79 B 34

**RGD-CY-005**  
L 51.83 R 90  
a -30.59 G 147  
b 55.87 B 4

**RGD-CM-006**  
L 29.75 R 110  
a 32.64 G 43  
b -22.8 B 97

**RGD-CMY-005**  
L 27.46 R 89  
a 18.46 G 49  
b -11.4 B 83

**RGD-CMY-018**  
L 29.96 R 103  
a 16.29 G 53  
b 4.48 B 65

**RGD-CMY-019**  
L 31.87 R 103  
a 12.12 G 64  
b 20.07 B 47

**RGD-CMY-020**  
L 37.37 R 105  
a 1.84 G 83  
b 33.54 B 34

**RGD-CMY-012**  
L 46.64 R 114  
a -11.48 G 116  
b 50.87 B 17

**RGD-CY-006**  
L 55.97 R 110  
a -26.75 G 160  
b 66.05 B 11

**RGD-CM-007**  
L 33.75 R 141  
a 41.9 G 36  
b -16.2 B 95

**RGD-CMY-006**  
L 30.05 R 112  
a 28.4 G 46  
b -7.78 B 82

**RGD-CMY-007**  
L 31.71 R 121  
a 25.3 G 50  
b 8.23 B 64

**RGD-CMY-008**  
L 33.47 R 121  
a 19.9 G 62  
b 24.53 B 46

**RGD-CMY-009**  
L 39.03 R 125  
a 13.85 G 80  
b 35.32 B 38

**RGD-CMY-010**  
L 46.07 R 131  
a 1.51 G 106  
b 50.29 B 22

**RGD-CMY-011**  
L 53.5 R 135  
a -7.54 G 133  
b 60.27 B 10

**RGD-CY-007**  
L 63.68 R 151  
a -16.9 G 175  
b 77.35 B 1

**VeroMagenta™**  
L 36.17 R 166  
a 50.64 G 33  
b -11 B 98

**RGD-MY-001**  
L 36.31 R 165  
a 46.3 G 35  
b 4.7 B 79

**RGD-MY-002**  
L 37.35 R 168  
a 43.38 G 42  
b 17.48 B 63

**RGD-MY-003**  
L 40.07 R 177  
a 40.6 G 75  
b 35.15 B 27

**RGD-MY-004**  
L 44.2 R 114  
a 36.1 G 116  
b 45.8 B 17

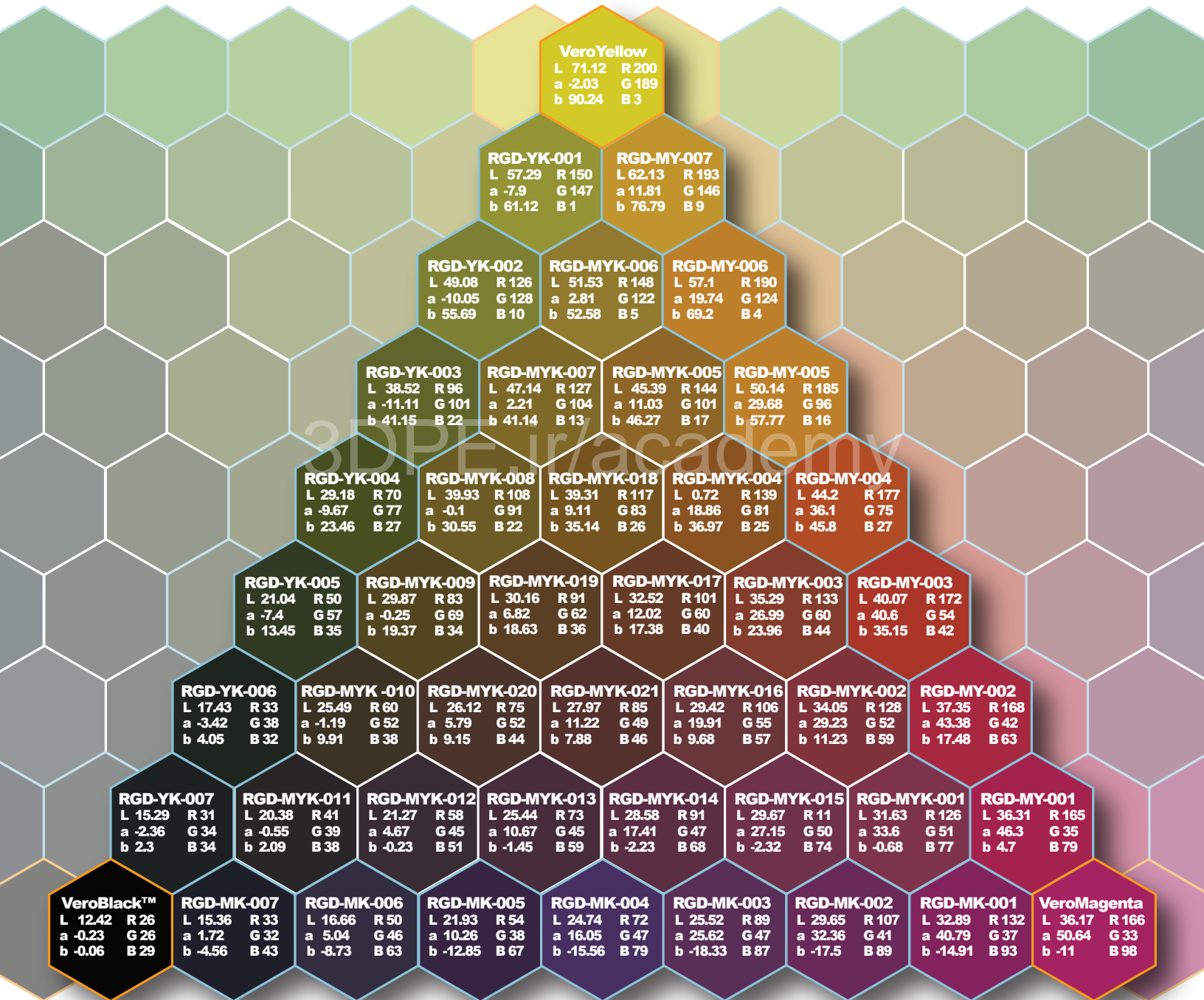
**RGD-MY-005**  
L 50.14 R 185  
a 29.68 G 96  
b 57.77 B 16

**RGD-MY-006**  
L 57.1 R 190  
a 19.74 G 124  
b 69.2 B 4

**RGD-MY-007**  
L 62.13 R 193  
a 11.81 G 146  
b 76.79 B 8

**VeroYellow™**  
L 71.12 R 200  
a -2.03 G 189  
b 90.24 B 17

# Rigid Palette

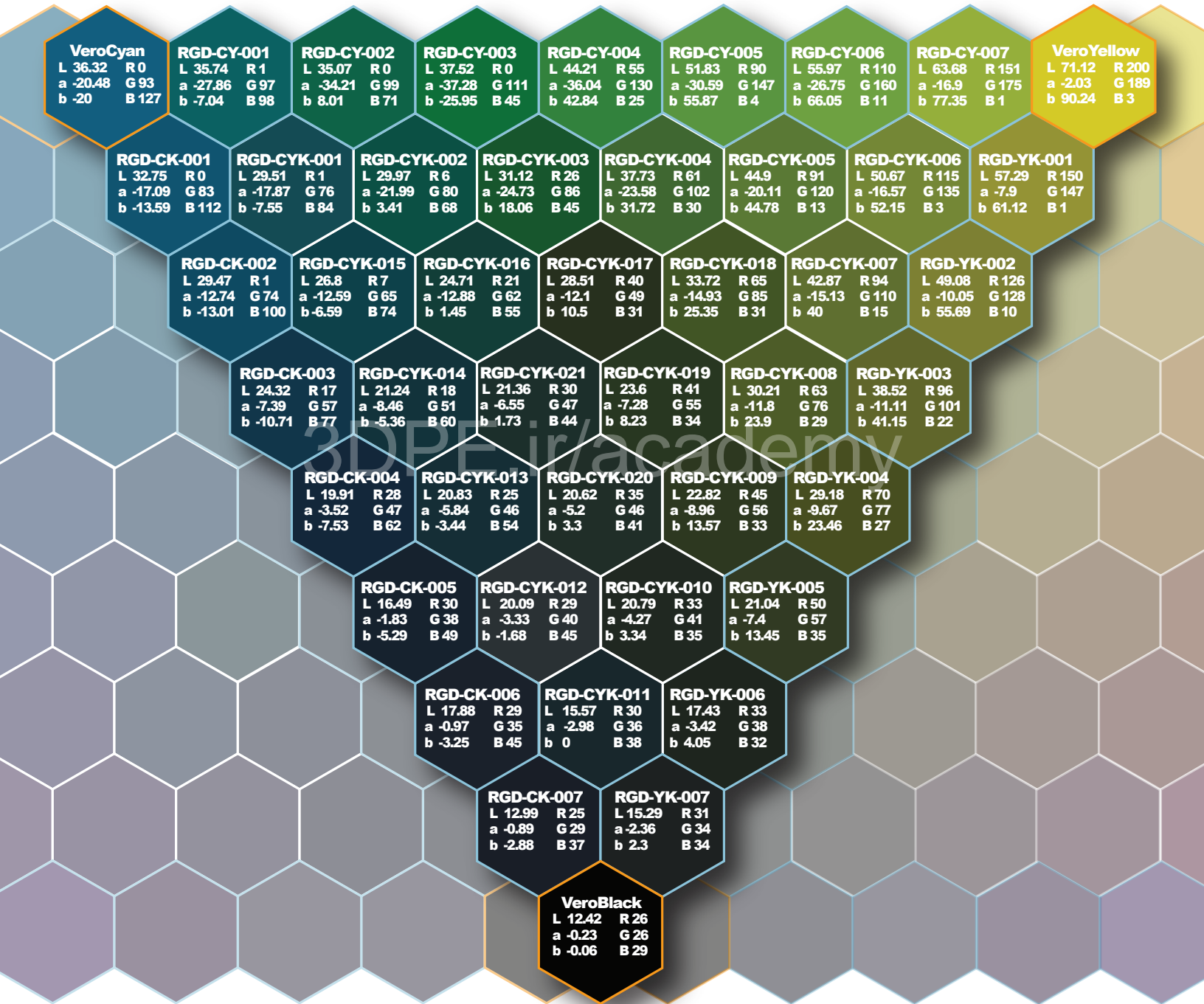


# Rigid Palette



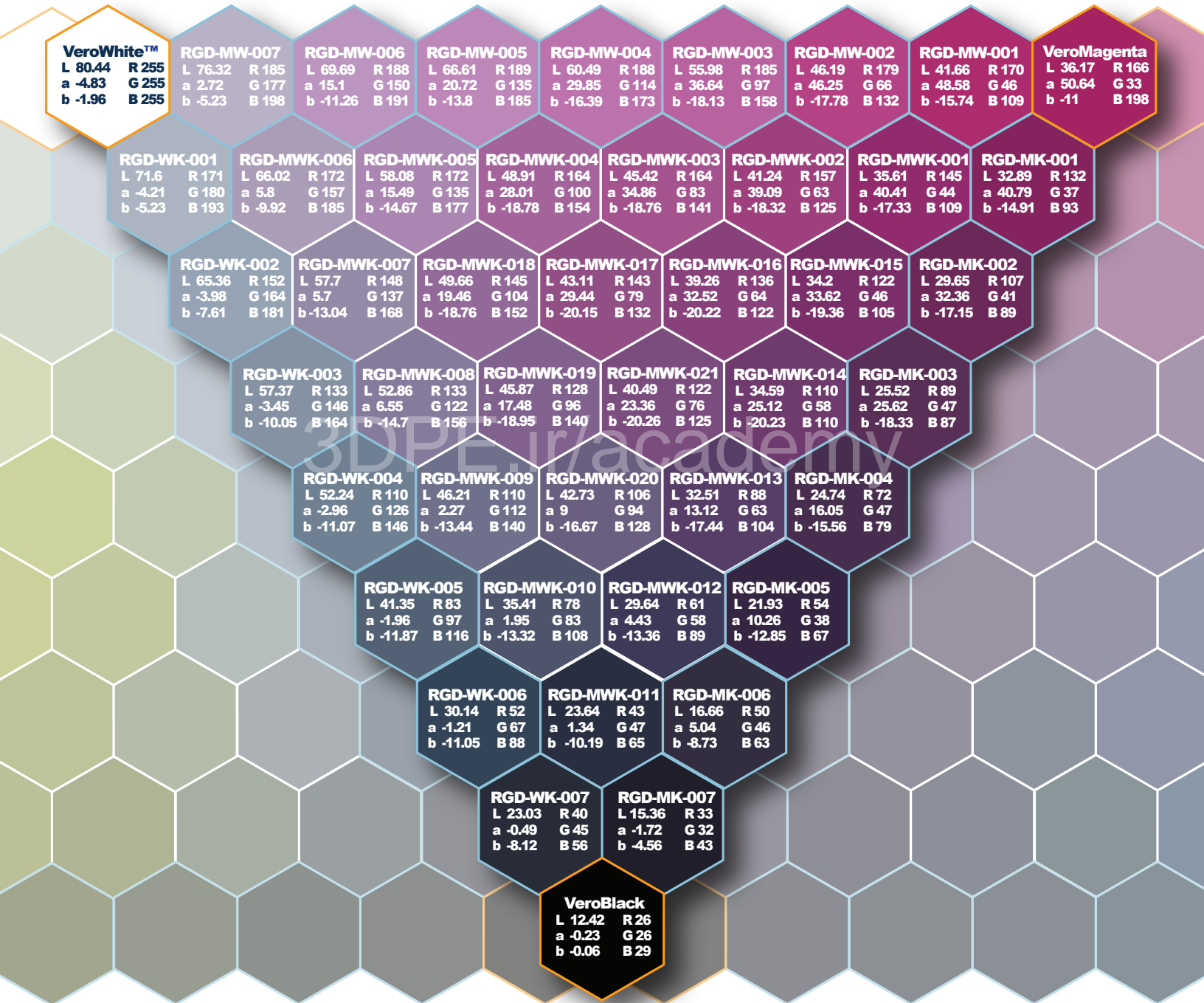
VeroBlack- VeroMagenta- VeroCyan

# Rigid Palette

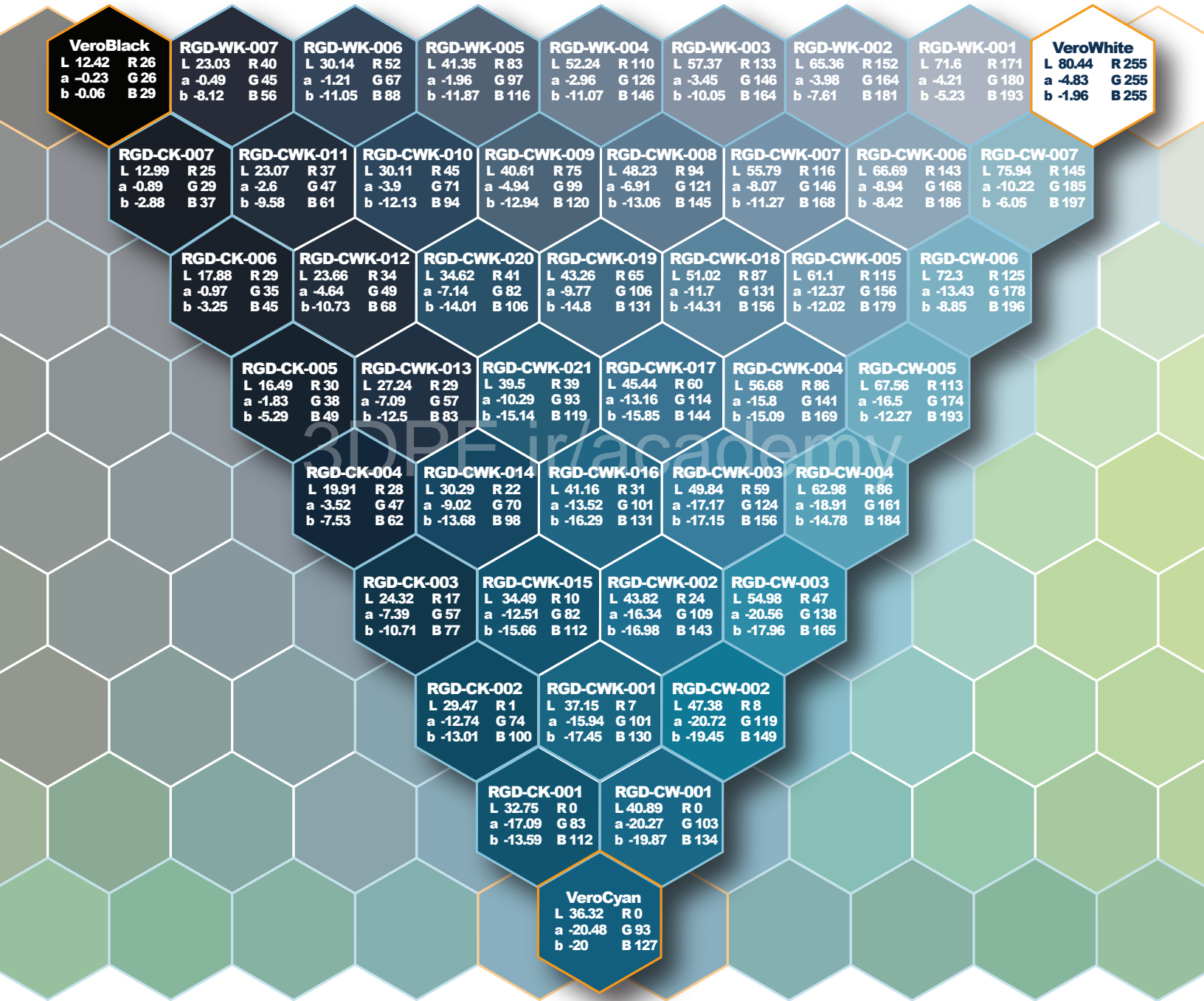


VeroBlack-VeroCyan-VeroYellow

# Rigid Palette

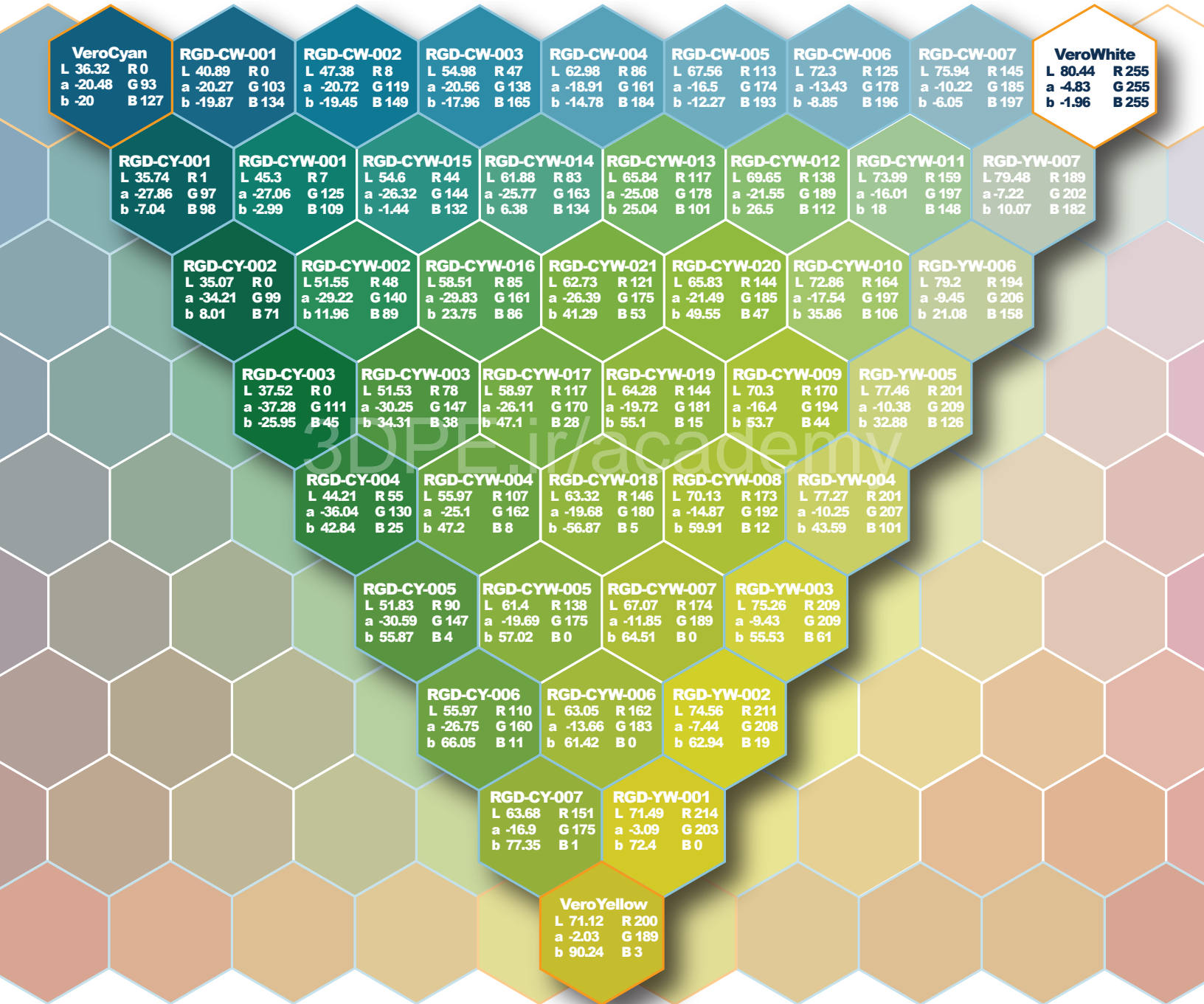


# Rigid Palette



VeroBlack-VeroWhite-VeroCyan

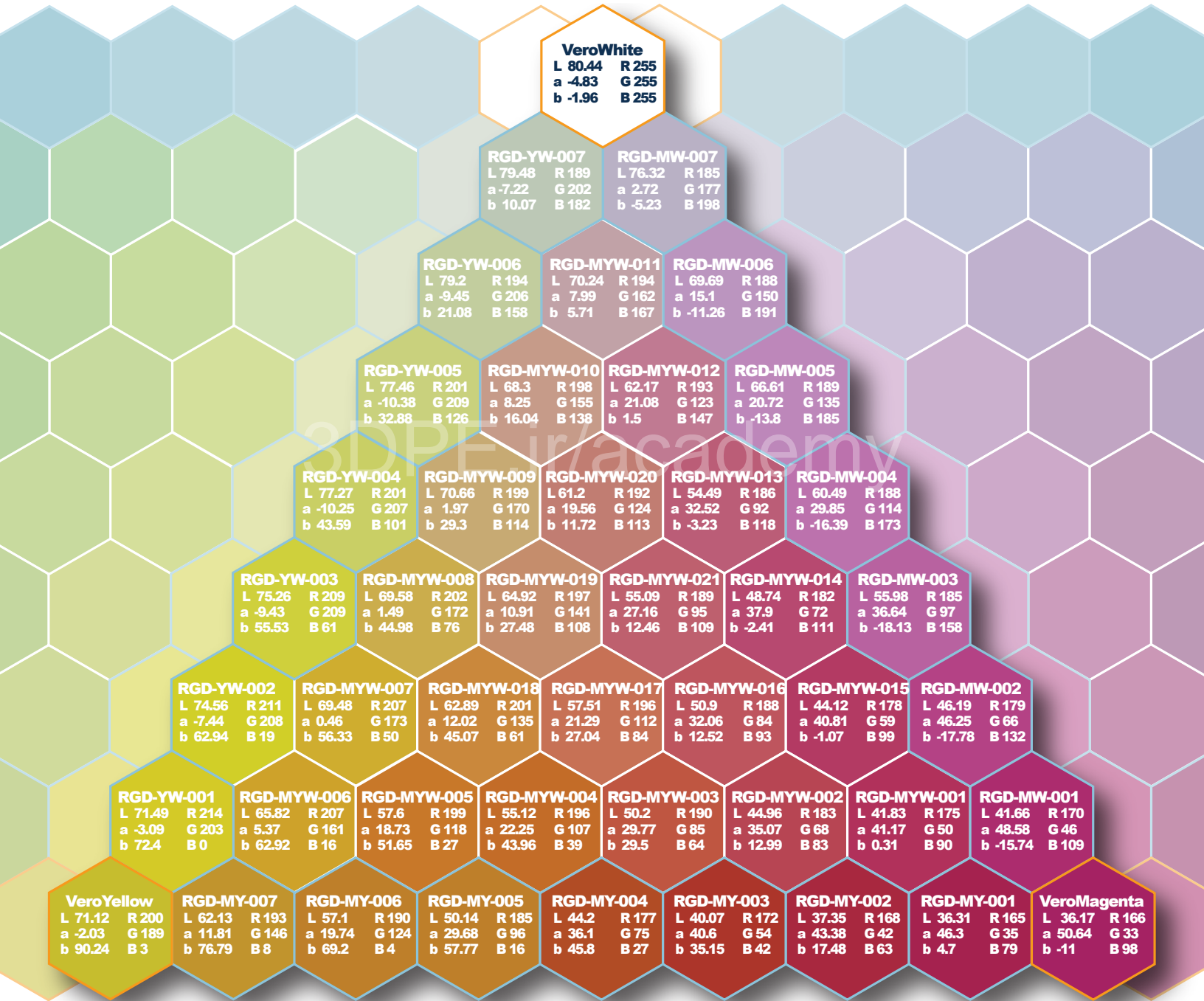
# Rigid Palette



VeroCyan- VeroWhite- VeroYellow

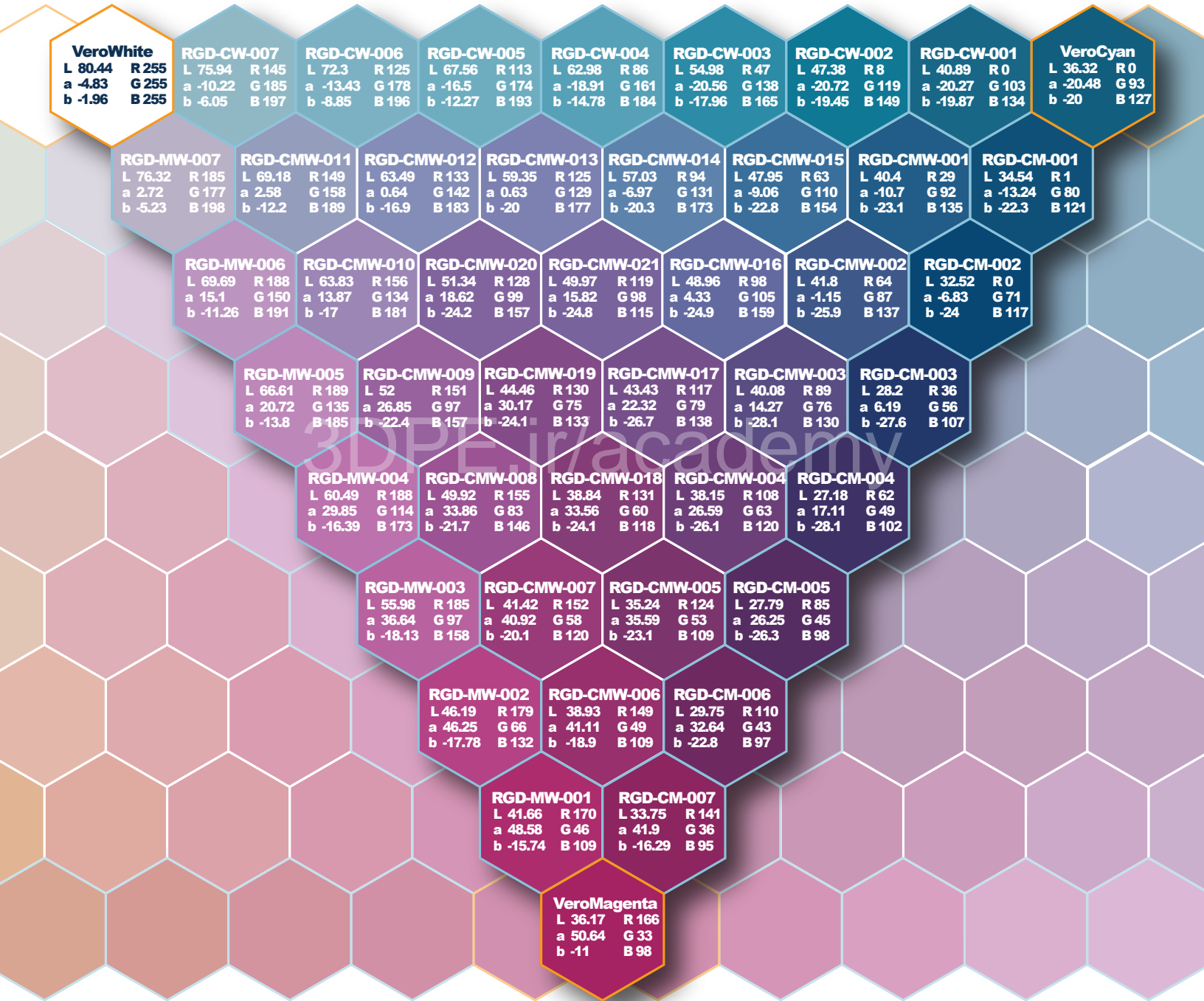


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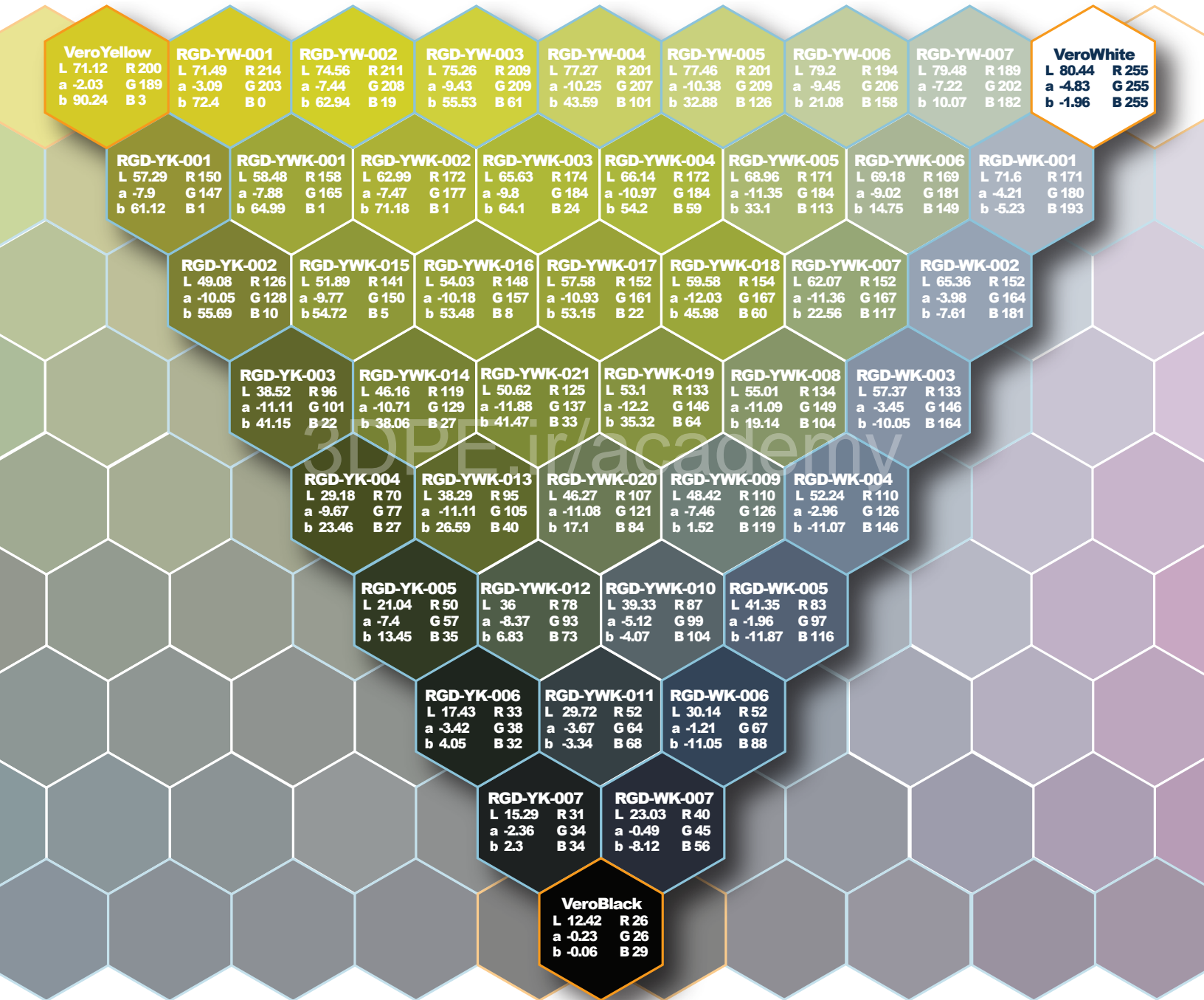
Veromagenta- Verowhite- Veroyellow

# Rigid Palette

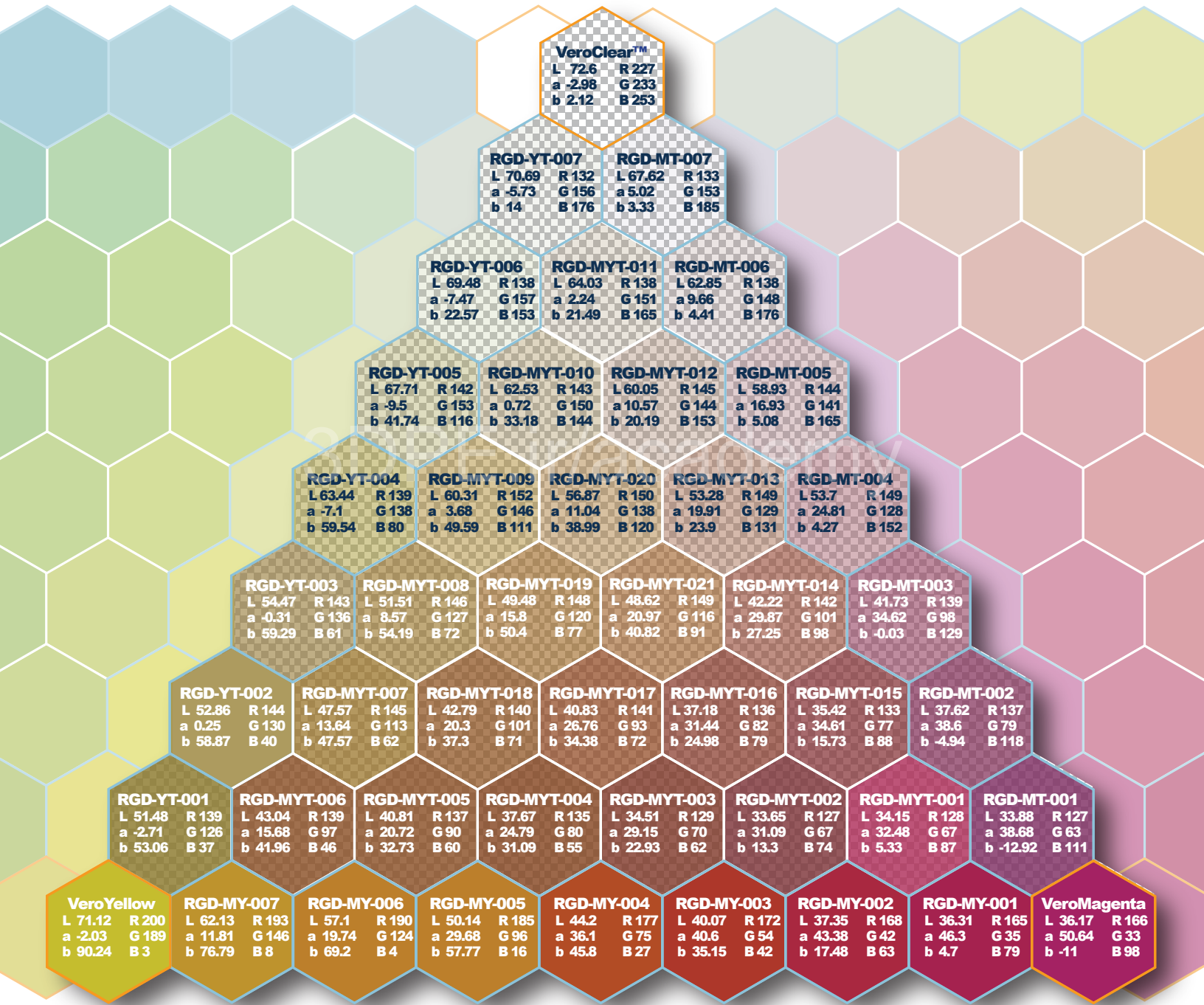


VeroMagenta-VeroCyan-VeroWhite

# Rigid Palette

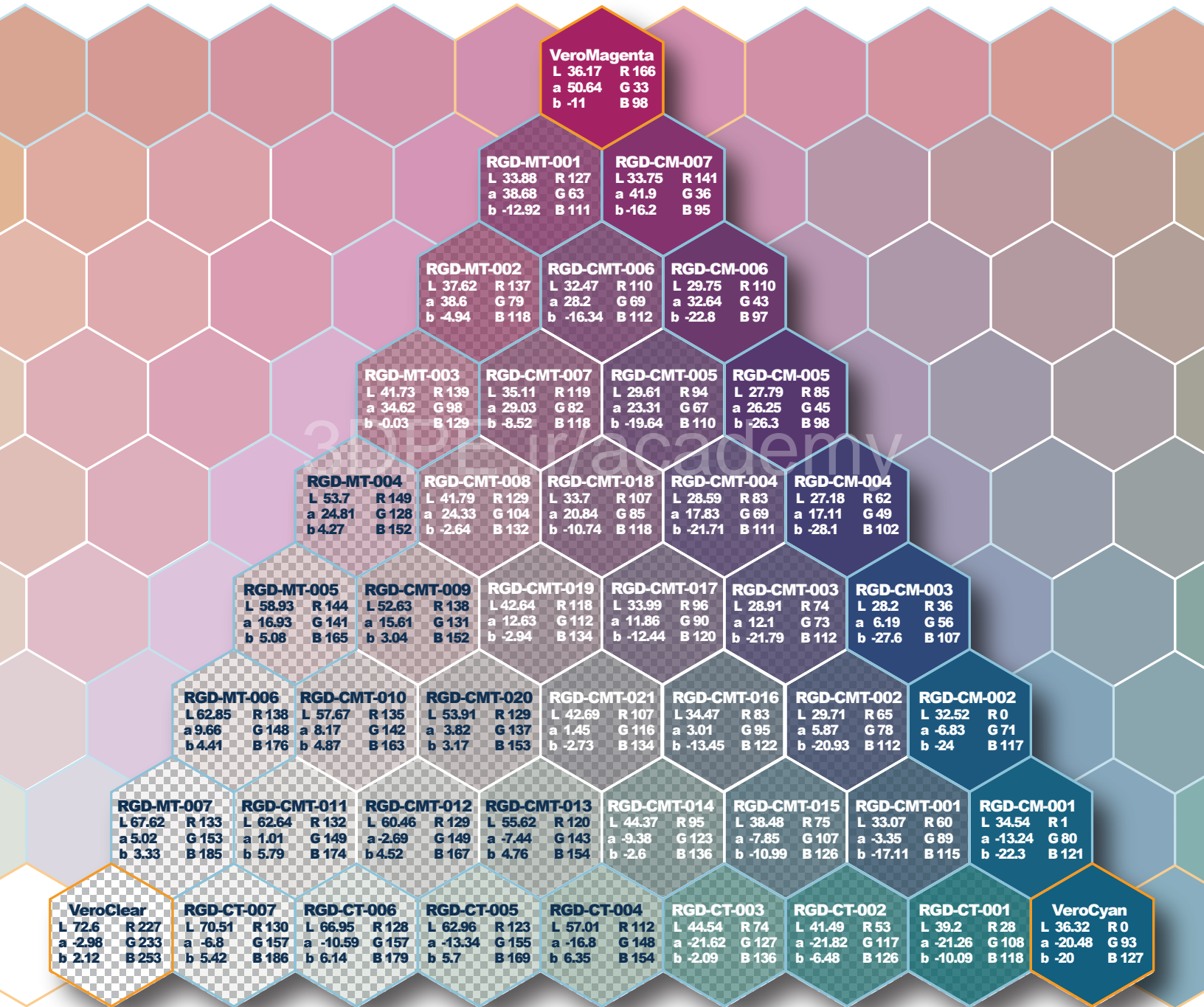


# Rigid Palette



VeroClear-VeroMagenta-VeroYellow

# Rigid Palette



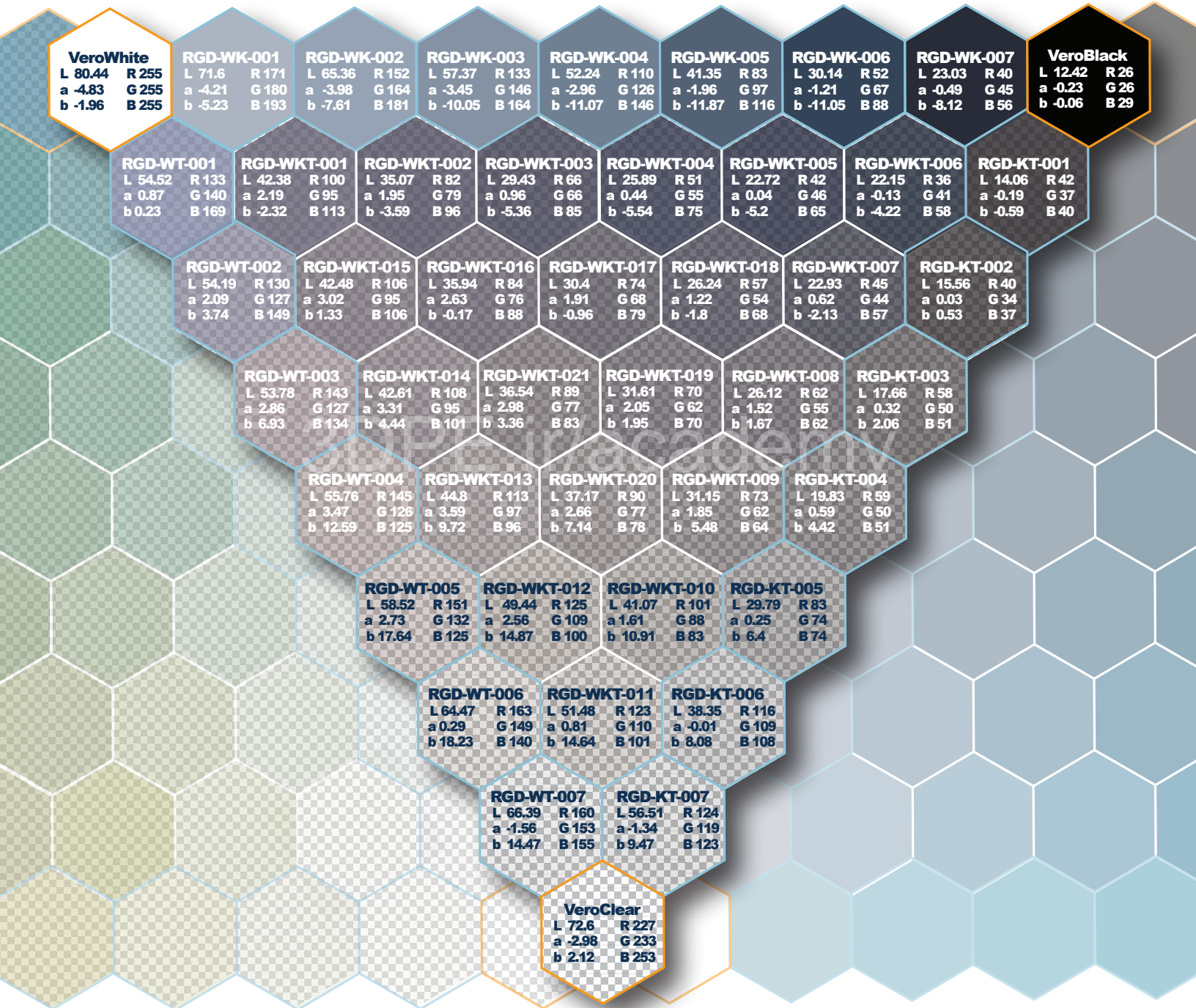
VeroMagenta-VeroCyan-VeroClear

# Rigid Palette



VeroCyan-VeroYellow-VeroClear

# Rigid Palette



# Flexible Palette

<b>VeroCyan</b> L 36.32 R 0 a -20.48 G 93 b -20 B 127	<b>FLX-CT-S95</b> L 39.53 R 7 a -18.53 G 89 b -20.68 B 130	<b>FLX-CT-S85</b> L 39.31 R 12 a -18.12 G 90 b -20.29 B 130	<b>FLX-CT-S70</b> L 39.49 R 20 a -17.44 G 93 b -19.36 B 131	<b>FLX-CT-S60</b> L 39.73 R 25 a -17.41 G 94 b -17.48 B 131	<b>FLX-CT-S50</b> L 40.45 R 36 a -19.65 G 102 b -12.95 B 132	<b>FLX-CT-S40</b> L 49.68 R 76 a -18.84 G 117 b -1.45 B 138	<b>FLX-CT-S35</b> L 62.59 R 114 a -11.57 G 140 b 7.48 B 158	<b>FLX-CT-S30</b> L 69.58 R 130 a -5.81 G 151 b 7.41 B 170	<b>TangoPlus</b>
<b>RGD-CM-001</b> L 34.54 R 1 a -13.24 G 80 b -22.25 B 121	<b>FLX-CMT1-S95</b> L 36.41 R 7 a 40.84 G 87 b -16.04 B 135	<b>FLX-CMT1-S85</b> L 36.43 R 14 a 39.37 G 89 b -16.06 B 137	<b>FLX-CMT1-S70</b> L 37.18 R 20 a 38.33 G 91 b -14.98 B 138	<b>FLX-CMT1-S60</b> L 38.42 R 26 a 31.97 G 90 b -12.82 B 139	<b>FLX-CMT1-S50</b> L 40.46 R 34 a 35.43 G 104 b -8.86 B 141	<b>FLX-CMT1-S40</b> L 47.64 R 86 a 28.38 G 125 b -0.03 B 150	<b>FLX-CMT1-S35</b> L 57.05 R 125 a 18.28 G 148 b 6.23 B 171	<b>FLX-CMT1-S30</b> L 33.68 R 17 a 31.62 G 83 b -20.59 B 135	<b>TangoPlus</b>
<b>RGD-CM-002</b> L 32.52 R 0 a -6.83 G 71 b -24.04 B 117	<b>FLX-CMT2-S95</b> L 33.76 R 10 a 31.21 G 78 b 20.87 B 132	<b>FLX-CMT2-S85</b> L 33.68 R 17 a 31.62 G 83 b -20.59 B 135	<b>FLX-CMT2-S70</b> L 34.71 R 21 a 32 G 87 b -18.73 B 136	<b>FLX-CMT2-S60</b> L 36.19 R 28 a 31.97 G 90 b -16.1 B 136	<b>FLX-CMT2-S50</b> L 38.62 R 49 a 33.6 G 100 b -10.74 B 138	<b>FLX-CMT2-S40</b> L 46.7 R 90 a 29.27 G 122 b -0.56 B 150	<b>FLX-CMT2-S35</b> L 56.48 R 129 a 14.59 G 143 b 5.7 B 169	<b>FLX-CMT2-S30</b> L 66.21 R 145 a 4.46 G 160 b 7.88 B 185	<b>TangoPlus</b>
<b>RGD-CM-003</b> L 2.82 R 36 a 6.19 G 56 b -27.63 B 107	<b>FLX-CMT3-S95</b> L 31.8 R 35 a 24.04 G 66 b -24.42 B 127	<b>FLX-CMT3-S85</b> L 31.25 R 39 a 24.93 G 70 b -24.43 B 128	<b>FLX-CMT3-S70</b> L 32.25 R 46 a 24.67 G 76 b -22.77 B 130	<b>FLX-CMT3-S60</b> L 33.28 R 56 a 26.14 G 83 b -20.31 B 134	<b>FLX-CMT3-S50</b> L 36.67 R 73 a 27.97 G 91 b -13.89 B 136	<b>FLX-CMT3-S40</b> L 46.44 R 103 a 23.93 G 115 b -1.57 B 148	<b>FLX-CMT3-S35</b> L 57.62 R 131 a 10.24 G 138 b 6.34 B 165	<b>FLX-CMT3-S30</b> L 68.49 R 146 a 3.26 G 157 b 8.17 B 183	<b>TangoPlus</b>
<b>RGD-CM-004</b> L 27.18 R 62 a 17.11 G 49 b -28.06 B 102	<b>FLX-CMT4-S95</b> L 31.85 R 61 a 15.13 G 56 b -26.49 B 119	<b>FLX-CMT4-S85</b> L 36.56 R 66 a 14.6 G 64 b -25.57 B 125	<b>FLX-CMT4-S70</b> L 32.0 R 72 a 14.43 G 71 b -25.03 B 127	<b>FLX-CMT4-S60</b> L 33.51 R 78 a 14.65 G 76 b -22.65 B 130	<b>FLX-CMT4-S50</b> L 36.55 R 94 a 16.18 G 84 b -16.61 B 135	<b>FLX-CMT4-S40</b> L 46.44 R 118 a 15.25 G 106 b -3.22 B 143	<b>FLX-CMT4-S35</b> L 57.48 R 132 a 5.74 G 133 b 5.17 B 162	<b>FLX-CMT4-S30</b> L 68.93 R 145 a 1.35 G 154 b 8 B 180	<b>TangoPlus</b>
<b>RGD-CM-005</b> L 27.79 R 85 a 26.25 G 45 b -26.25 B 98	<b>FLX-CMT5-S95</b> L 33.63 R 86 a 4.89 G 53 b -26.07 B 117	<b>FLX-CMT5-S85</b> L 31.8 R 89 a 4.94 G 59 b -26.93 B 123	<b>FLX-CMT5-S70</b> L 32.46 R 92 a 4.24 G 65 b -25.58 B 125	<b>FLX-CMT5-S60</b> L 33.51 R 78 a 14.65 G 76 b -22.68 B 130	<b>FLX-CMT5-S50</b> L 35.71 R 113 a 2.71 G 83 b -18.24 B 135	<b>FLX-CMT5-S40</b> L 47.07 R 129 a 0.44 G 104 b -4.21 B 146	<b>FLX-CMT5-S35</b> L 58.36 R 138 a 1.94 G 132 b 6.09 B 162	<b>FLX-CMT5-S30</b> L 66.59 R 148 a 0.29 G 154 b 7.45 B 180	<b>TangoPlus</b>
<b>RGD-CM-006</b> L 29.75 R 110 a 32.64 G 43 b -22.81 B 97	<b>FLX-CMT6-S95</b> L 35.63 R 105 a -6.6 G 50 b -24.58 B 116	<b>FLX-CMT6-S85</b> L 35.28 R 104 a -6.97 G 56 b -24.31 B 121	<b>FLX-CMT6-S70</b> L 35.63 R 108 a -7.18 G 62 b -23.12 B 125	<b>FLX-CMT6-S60</b> L 35.91 R 114 a -7.92 G 69 b -21.44 B 130	<b>FLX-CMT6-S50</b> L 38.8 R 123 a -9.78 G 79 b -15.77 B 133	<b>FLX-CMT6-S40</b> L 48.09 R 131 a -10.72 G 99 b -3.64 B 144	<b>FLX-CMT6-S35</b> L 59.94 R 139 a -2.75 G 127 b 5.83 B 160	<b>FLX-CMT6-S30</b> L 69.23 R 146 a -1.73 G 150 b 7.76 B 178	<b>TangoPlus</b>
<b>RGD-CM-007</b> L 33.75 R 141 a 41.9 G 36 b -16.19 B 95	<b>FLX-CMT7-S95</b> L 37.34 R 126 a -12.42 G 46 b -22.96 B 116	<b>FLX-CMT7-S85</b> L 37.19 R 124 a -12.45 G 54 b -22.52 B 121	<b>FLX-CMT7-S70</b> L 37.03 R 123 a -12.27 G 62 b -21.69 B 125	<b>FLX-CMT7-S60</b> L 35.91 R 114 a -7.92 G 69 b -21.44 B 130	<b>FLX-CMT7-S50</b> L 39.13 R 126 a -15.63 G 79 b -14.67 B 133	<b>FLX-CMT7-S40</b> L 49.19 R 134 a -14.74 G 102 b -2.18 B 143	<b>FLX-CMT7-S35</b> L 61.01 R 140 a -7.28 G 123 b 6.99 B 156	<b>FLX-CMT7-S30</b> L 68.52 R 140 a -2.7 G 144 b 7.42 B 173	<b>TangoPlus</b>
<b>VeroMagenta</b> L 36.17 R 166 a 50.64 G 33 b -10.97 B 98	<b>FLX-MT-S95</b> L 38.78 R 139 a 45.24 G 43 b -12.75 B 114	<b>FLX-MT-S85</b> L 38.41 R 134 a 43.12 G 52 b -13.16 B 118	<b>FLX-MT-S70</b> L 39.26 R 130 a 40.28 G 66 b -12.49 B 125	<b>FLX-MT-S60</b> L 40.13 R 128 a 38.18 G 70 b -11.01 B 127	<b>FLX-MT-S50</b> L 41.52 R 129 a 37.57 G 81 b -7.42 B 132	<b>FLX-MT-S40</b> L 47.93 R 132 a 29.84 G 99 b 0.11 B 141	<b>FLX-MT-S35</b> L 54.67 R 136 a 22.35 G 116 b 5.15 B 152	<b>FLX-MT-S30</b> L 64.25 R 141 a 9.16 G 141 b 7.87 B 171	<b>TangoPlus</b>

Rigid See page 1.	Shore A: 95 Tensile strength: 8.5-10.0 Elongation at break: 35-45 Tensile tear resistance: 41-44	Shore A: 85 Tensile strength: 5.0-7.0 Elongation at break: 55-65 Tensile tear resistance: 23-25	Shore A: 70 Tensile strength: 3.5-5.0 Elongation at break: 65-80 Tensile tear resistance: 15.5-17.5	Shore A: 60 Tensile strength: 2.5-4.0 Elongation at break: 75-85 Tensile tear resistance: 11-13	Shore A: 50 Tensile strength: 1.9-3.0 Elongation at break: 95-110 Tensile tear resistance: 7.5-9.5	Shore A: 40 Tensile strength: 1.3-1.8 Elongation at break: 110-130 Tensile tear resistance: 5.5-7.5	Shore A: 35 Tensile strength: .9-1.5 Elongation at break: 140-180 Tensile tear resistance: 3.0-5.0	Shore A: 30 Tensile strength: 0.8-1.3 Elongation at break: 160-200 Tensile tear resistance: 2.0-4.0
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**Flexible Tango™  
Base Material**

2 Materials

3 Materials

Shore hardness: ASTM: D-2240 Unit: Scale A	Elongation at break: ASTM: D-412 Unit: %
Tensile strength: ASTM: D-412 Unit: MPa	Tensile tear resistance: ASTM: D-624 Unit: Kg/cm

**TangoPlus™**  
L 74.71 R 205  
a -2.31 G 205  
b 5.41 B 195

Shore A: 27 Tensile strength: 0.8-1.5 Elongation at break: 170-220 Tensile tear resistance: 2.0-4.0
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## TangoPlus-VeroCyan-VeroMagenta



# Flexible Palette

<b>VeroMagenta</b> L 36.17 R 166 a 50.64 G 33 b -10.97 B 98	<b>FLX-MT-S95</b> L 38.78 R 139 a 45.24 G 43 b -12.75 B 114	<b>FLX-MT-S85</b> L 38.41 R 134 a 43.12 G 52 b -13.16 B 118	<b>FLX-MT-S70</b> L 39.26 R 130 a 40.28 G 66 b -12.49 B 125	<b>FLX-MT-S60</b> L 40.13 R 128 a 38.18 G 70 b -11.01 B 127	<b>FLX-MT-S50</b> L 41.52 R 129 a 37.57 G 81 b -7.42 B 132	<b>FLX-MT-S40</b> L 47.93 R 132 a 29.84 G 99 b 0.11 B 141	<b>FLX-MT-S35</b> L 54.67 R 136 a 22.35 G 116 b 5.15 B 152	<b>FLX-MT-S30</b> L 64.25 R 141 a 9.16 G 141 b 7.87 B 171	<b>TangoPlus</b>
<b>RGD-MY-001</b> L 36.31 R 165 a 46.3 G 35 b 4.7 B 79	<b>FLX-MYT1-S95</b> L 38.99 R 150 a 39.99 G 50 b 0.53 B 100	<b>FLX-MYT1-S85</b> L 37.32 R 145 a 35.03 G 55 b -0.49 B 106	<b>FLX-MYT1-S70</b> L 38.01 R 141 a 37.78 G 63 b -0.09 B 112	<b>FLX-MYT1-S60</b> L 38.39 R 140 a 37.5 G 70 b -0.12 B 118	<b>FLX-MYT1-S50</b> L 40.13 R 141 a 35.87 G 83 b 3.94 B 123	<b>FLX-MYT1-S40</b> L 47.9 R 148 a 28.46 G 106 b 11.15 B 136	<b>FLX-MYT1-S35</b> L 55.93 R 153 a 16.8 G 130 b 17.85 B 150	<b>FLX-MYT1-S30</b> L 66.19 R 153 a 3.99 G 145 b 21.19 B 164	<b>TangoPlus</b>
<b>RGD-MY-002</b> L 37.35 R 168 a 43.38 G 42 b 17.48 B 63	<b>FLX-MYT2-S95</b> L 40.18 R 150 a 35.78 G 55 b 12.25 B 79	<b>FLX-MYT2-S85</b> L 38.85 R 145 a 35.03 G 60 b 12.18 B 87	<b>FLX-MYT2-S70</b> L 38.38 R 141 a 34.02 G 67 b 12.33 B 92	<b>FLX-MYT2-S60</b> L 39.19 R 140 a 33.28 G 73 b 12.52 B 99	<b>FLX-MYT2-S50</b> L 41.82 R 141 a 31.33 G 84 b 14.4 B 108	<b>FLX-MYT2-S40</b> L 49.42 R 148 a 24.22 G 109 b 21.35 B 119	<b>FLX-MYT2-S35</b> L 57.62 R 151 a 13.53 G 132 b 25.48 B 137	<b>FLX-MYT2-S30</b> L 67.11 R 153 a 2.73 G 155 b 21.43 B 167	<b>TangoPlus</b>
<b>RGD-MY-003</b> L 40.07 R 172 a 40.6 G 54 b 35.15 B 42	<b>FLX-MYT3-S95</b> L 41.27 R 153 a 33.17 G 67 b 25.62 B 58	<b>FLX-MYT3-S85</b> L 40.24 R 148 a 31.57 G 72 b 26.33 B 62	<b>FLX-MYT3-S70</b> L 40.68 R 145 a 29.51 G 78 b 25.62 B 70	<b>FLX-MYT3-S60</b> L 41.23 R 142 a 28.55 G 82 b 26.08 B 78	<b>FLX-MYT3-S50</b> L 43.77 R 144 a 26.31 G 94 b 29.21 B 85	<b>FLX-MYT3-S40</b> L 50.57 R 151 a 20.17 G 115 b 30.45 B 105	<b>FLX-MYT3-S35</b> L 58.96 R 155 a 10.12 G 138 b 32.43 B 130	<b>FLX-MYT3-S30</b> L 66.88 R 152 a 0.81 G 155 b 25.64 B 160	<b>TangoPlus</b>
<b>RGD-MY-004</b> L 44.2 R 177 a 36.1 G 75 b 45.8 B 27	<b>FLX-MYT4-S95</b> L 44.83 R 154 a 28.02 G 82 b 35.74 B 42	<b>FLX-MYT4-S85</b> L 44.2 R 147 a 25.74 G 86 b 35.93 B 45	<b>FLX-MYT4-S70</b> L 44 R 145 a 23.88 G 90 b 36.37 B 55	<b>FLX-MYT4-S60</b> L 45.24 R 142 a 22.01 G 96 b 35.61 B 66	<b>FLX-MYT4-S50</b> L 47.52 R 144 a 18.37 G 107 b 39.66 B 69	<b>FLX-MYT4-S40</b> L 51.5 R 146 a 17.38 G 116 b 37.08 B 94	<b>FLX-MYT4-S35</b> L 59.58 R 151 a 6.8 G 140 b 37.99 B 122	<b>FLX-MYT4-S30</b> L 68.21 R 151 a -0.47 G 155 b 25.29 B 159	<b>TangoPlus</b>
<b>RGD-MY-005</b> L 50.14 R 185 a 29.68 G 96 b 57.77 B 16	<b>FLX-MYT5-S95</b> L 49.32 R 160 a 20.91 G 102 b 45.63 B 2	<b>FLX-MYT5-S85</b> L 48.7 R 154 a 18.23 G 105 b 45.82 B 35	<b>FLX-MYT5-S70</b> L 48.86 R 148 a 15.51 G 108 b 45.16 B 41	<b>FLX-MYT5-S60</b> L 49.38 R 146 a 13.72 G 113 b 45.01 B 54	<b>FLX-MYT5-S50</b> L 51.52 R 148 a 10.11 G 124 b 48.81 B 57	<b>FLX-MYT5-S40</b> L 54.31 R 151 a 9.51 G 130 b 47.24 B 79	<b>FLX-MYT5-S35</b> L 61.02 R 154 a 3.82 G 145 b 44.27 B 115	<b>FLX-MYT5-S30</b> L 68.37 R 152 a -2.22 G 157 b 30.15 B 153	<b>TangoPlus</b>
<b>RGD-MY-006</b> L 57.1 R 190 a 19.74 G 124 b 69.2 B 4	<b>FLX-MYT6-S95</b> L 54.72 R 160 a 11.68 G 122 b 57.61 B 15	<b>FLX-MYT6-S85</b> L 54.33 R 153 a 8.39 G 123 b 53.93 B 27	<b>FLX-MYT6-S70</b> L 53.76 R 147 a 5.97 G 124 b 54.38 B 38	<b>FLX-MYT6-S60</b> L 53.85 R 145 a 4.64 G 127 b 51.91 B 44	<b>FLX-MYT6-S50</b> L 55.11 R 147 a 2.4 G 135 b 52.66 B 51	<b>FLX-MYT6-S40</b> L 56.75 R 148 a 2.77 G 139 b 53.8 B 63	<b>FLX-MYT6-S35</b> L 61.83 R 150 a 0.31 G 147 b 48.5 B 107	<b>FLX-MYT6-S30</b> L 66.89 R 147 a -3.9 G 155 b 31.67 B 148	<b>TangoPlus</b>
<b>RGD-MY-007</b> L 62.13 R 193 a 11.81 G 146 b 76.79 B 8	<b>FLX-MYT7-S95</b> L 59.21 R 161 a 4.17 G 138 b 61.44 B 13	<b>FLX-MYT7-S85</b> L 57.76 R 153 a 2.3 G 135 b 57.96 B 26	<b>FLX-MYT7-S70</b> L 56.9 R 147 a 50.54 G 136 b 57.94 B 32	<b>FLX-MYT7-S60</b> L 56.43 R 144 a 0.06 G 135 b 55.56 B 42	<b>FLX-MYT7-S50</b> L 56.72 R 144 a -0.01 G 139 b 55.38 B 52	<b>FLX-MYT7-S40</b> L 59.06 R 148 a -0.42 G 144 b 56.97 B 63	<b>FLX-MYT7-S35</b> L 64.42 R 149 a -3.06 G 150 b 51.68 B 104	<b>FLX-MYT7-S30</b> L 66.16 R 146 a -5.17 G 155 b 33.04 B 146	<b>TangoPlus</b>
<b>VeroYellow</b> L 71.12 R 200 a -2.03 G 189 b 90.24 B 3	<b>FLX-MYT8-S95</b> L 64.56 R 179 a -6.9 G 175 b 72.48 B 13	<b>FLX-MYT8-S85</b> L 61.75 R 171 a -7.14 G 169 b 67.77 B 22	<b>FLX-MYT8-S70</b> L 59.51 R 163 a -6.28 G 163 b 63.71 B 32	<b>FLX-MYT8-S60</b> L 58.4 R 160 a -5.05 G 158 b 58.21 B 42	<b>FLX-MYT8-S50</b> L 58.42 R 159 a -2.87 G 156 b 56.48 B 58	<b>FLX-MYT8-S40</b> L 61.57 R 165 a -2.54 G 162 b 59.19 B 61	<b>FLX-MYT8-S35</b> L 64.75 R 164 a -4.45 G 167 b 60.81 B 79	<b>FLX-MYT8-S30</b> L 69.97 R 162 a -8.15 G 173 b 49.89 B 131	<b>TangoPlus</b>

Rigid See page 1.	Shore A: 95 Tensile strength: 8.5-10.0 Elongation at break: 35-45 Tensile tear resistance: 41-44	Shore A: 85 Tensile strength: 5.0-7.0 Elongation at break: 55-65 Tensile tear resistance: 23-25	Shore A: 70 Tensile strength: 3.5-5.0 Elongation at break: 65-80 Tensile tear resistance: 15.5-17.5	Shore A: 60 Tensile strength: 2.5-4.0 Elongation at break: 75-85 Tensile tear resistance: 11-13	Shore A: 50 Tensile strength: 1.9-3.0 Elongation at break: 95-110 Tensile tear resistance: 7.5-9.5	Shore A: 40 Tensile strength: 1.3-1.8 Elongation at break: 110-130 Tensile tear resistance: 5.5-7.5	Shore A: 35 Tensile strength: .9-1.5 Elongation at break: 140-180 Tensile tear resistance: 3.0-5.0	Shore A: 30 Tensile strength: 0.8-1.3 Elongation at break: 160-200 Tensile tear resistance: 2.0-4.0
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<b>TangoPlus</b> L 74.71 R 205 a -2.31 G 205 b 5.41 B 195
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Shore A: 27  
Tensile strength: 0.8-1.5  
Elongation at break: 170-220  
Tensile tear resistance: 2.0-4.0

Shore hardness: ASTM: D-2240 Unit: Scale A	Elongation at break: ASTM: D-412 Unit: %
Tensile strength: ASTM: D-412 Unit: MPa	Tensile tear resistance: ASTM: D-624 Unit: Kg/cm

## TangoPlus- VeroMagenta- VeroYellow

# Flexible Palette

<b>VeroCyan</b> L 36.32 R 0 a -20.48 G 93 b -20 B 127	<b>FLX-CT-S95</b> L 39.53 R 7 a -18.53 G 89 b -20.68 B 130	<b>FLX-CT-S85</b> L 39.31 R 12 a -18.12 G 90 b -20.29 B 130	<b>FLX-CT-S70</b> L 39.49 R 20 a -17.44 G 93 b -19.36 B 131	<b>FLX-CT-S60</b> L 39.73 R 25 a -17.41 G 94 b -17.48 B 131	<b>FLX-CT-S50</b> L 40.45 R 36 a -19.65 G 102 b -12.95 B 132	<b>FLX-CT-S40</b> L 49.68 R 76 a -18.84 G 117 b -1.45 B 138	<b>FLX-CT-S35</b> L 62.59 R 114 a -11.57 G 140 b 7.48 B 158	<b>FLX-CT-S30</b> L 69.58 R 130 a -5.81 G 151 b 7.41 B 170	<b>TangoPlus</b>
<b>RGD-CY-001</b> L 35.74 R 1 a -27.86 G 97 b -7.04 B 98	<b>FLX-CYT1-S95</b> L 37.77 R 7 a -26.82 G 93 b -8.05 B 110	<b>FLX-CYT1-S85</b> L 38.2 R 12 a -25.18 G 94 b -8.33 B 114	<b>FLX-CYT1-S70</b> L 37.93 R 18 a -24.63 G 95 b -7.34 B 117	<b>FLX-CYT1-S60</b> L 38.96 R 24 a -23.82 G 97 b -7.68 B 122	<b>FLX-CYT1-S50</b> L 40.71 R 34 a -23.84 G 103 b -3.44 B 123	<b>FLX-CYT1-S40</b> L 48.97 R 81 a -21.92 G 120 b 8.47 B 129	<b>FLX-CYT1-S35</b> L 62.07 R 121 a -13.44 G 145 b 19.94 B 147	<b>FLX-CYT1-S30</b> L 69.95 R 137 a -9.37 G 156 b 21.26 B 163	<b>TangoPlus</b>
<b>RGD-CY-002</b> L 35.07 R 0 a -34.21 G 99 b 8.01 B 71	<b>FLX-CYT2-S95</b> L 37.69 R 7 a -31.93 G 96 b 6.62 B 84	<b>FLX-CYT2-S85</b> L 37.89 R 14 a -30.41 G 97 b 6.12 B 90	<b>FLX-CYT2-S70</b> L 37.9 R 21 a -29.39 G 99 b 5.84 B 96	<b>FLX-CYT2-S60</b> L 39.02 R 27 a -27.28 G 101 b 5.71 B 102	<b>FLX-CYT2-S50</b> L 41.3 R 45 a -26.78 G 106 b 9.36 B 108	<b>FLX-CYT2-S40</b> L 49.54 R 90 a -22.49 G 125 b 18.16 B 117	<b>FLX-CYT2-S35</b> L 63.7 R 130 a -13.83 G 152 b 28.34 B 139	<b>FLX-CYT2-S30</b> L 70.86 R 139 a -8.41 G 159 b 22.31 B 165	<b>TangoPlus</b>
<b>RGD-CY-003</b> L 37.52 R 0 a -37.28 G 111 b -25.95 B 45	<b>FLX-CYT3-S95</b> L 39.29 R 13 a -35.03 G 104 b 22.74 B 57	<b>FLX-CYT3-S85</b> L 39.54 R 26 a -33.66 G 104 b 22.41 B 65	<b>FLX-CYT3-S70</b> L 40.29 R 32 a -31.42 G 107 b 21.22 B 73	<b>FLX-CYT3-S60</b> L 40.1 R 44 a -31.33 G 109 b 22.97 B 79	<b>FLX-CYT3-S50</b> L 43.24 R 73 a -27.8 G 116 b 26.38 B 93	<b>FLX-CYT3-S40</b> L 51.48 R 107 a -20.71 G 132 b 36.93 B 96	<b>FLX-CYT3-S35</b> L 63.79 R 136 a -13.52 G 154 b 36.05 B 132	<b>FLX-CYT3-S30</b> L 69.84 R 142 a -8.94 G 161 b 21.79 B 166	<b>TangoPlus</b>
<b>RGD-CY-004</b> L 44.21 R 55 a -36.04 G 130 b 42.84 B 25	<b>FLX-CYT4-S95</b> L 45.07 R 55 a -32.56 G 118 b 36.75 B 35	<b>FLX-CYT4-S85</b> L 44.77 R 62 a -31.49 G 117 b 36.72 B 40	<b>FLX-CYT4-S70</b> L 44.88 R 71 a -29.66 G 119 b 37.67 B 50	<b>FLX-CYT4-S60</b> L 45.52 R 82 a -26.58 G 121 b 39.4 B 58	<b>FLX-CYT4-S50</b> L 48.84 R 104 a -19.58 G 128 b 42.62 B 66	<b>FLX-CYT4-S40</b> L 53.26 R 116 a -16.64 G 137 b 42.99 B 84	<b>FLX-CYT4-S35</b> L 64.42 R 138 a -13.1 G 156 b 39.04 B 128	<b>FLX-CYT4-S30</b> L 71.54 R 144 a -9.03 G 163 b 22.26 B 168	<b>TangoPlus</b>
<b>RGD-CY-005</b> L 51.83 R 90 a -30.59 G 147 b 55.87 B 4	<b>FLX-CYT5-S95</b> L 51.42 R 90 a -27.55 G 136 b 47.56 B 20	<b>FLX-CYT5-S85</b> L 50.84 R 94 a -25.45 G 134 b 47.73 B 28	<b>FLX-CYT5-S70</b> L 51.02 R 102 a -22.22 G 135 b 47.6 B 39	<b>FLX-CYT5-S60</b> L 51.39 R 114 a -17.79 G 136 b 48.75 B 46	<b>FLX-CYT5-S50</b> L 53.56 R 129 a -11.1 G 140 b 52.21 B 52	<b>FLX-CYT5-S40</b> L 56.96 R 136 a -10.07 G 146 b 53.93 B 68	<b>FLX-CYT5-S35</b> L 65.7 R 144 a -12.12 G 159 b 44.93 B 121	<b>FLX-CYT5-S30</b> L 71.45 R 147 a -9.02 G 167 b 25.87 B 165	<b>TangoPlus</b>
<b>RGD-CY-006</b> L 55.97 R 110 a -26.75 G 160 b 66.05 B 11	<b>FLX-CYT6-S95</b> L 54.86 R 108 a -23.92 G 146 b 54.86 B 13	<b>FLX-CYT6-S85</b> L 54.78 R 111 a -21.08 G 143 b 52 B 33	<b>FLX-CYT6-S70</b> L 53.94 R 117 a -17.87 G 141 b 53.64 B 33	<b>FLX-CYT6-S60</b> L 54.25 R 125 a -13.78 G 141 b 51.35 B 42	<b>FLX-CYT6-S50</b> L 55.58 R 138 a -7.89 G 145 b 54.36 B 54	<b>FLX-CYT6-S40</b> L 58.8 R 146 a -7.23 G 150 b 56.75 B 61	<b>FLX-CYT6-S35</b> L 65.78 R 152 a -10.16 G 162 b 46.55 B 113	<b>FLX-CYT6-S30</b> L 71.98 R 152 a -8.42 G 169 b 26.38 B 168	<b>TangoPlus</b>
<b>RGD-CY-007</b> L 63.68 R 151 a -16.9 G 175 b 77.35 B 1	<b>FLX-CYT7-S95</b> L 60.35 R 142 a -15.47 G 160 b 66.37 B 11	<b>FLX-CYT7-S85</b> L 58.86 R 142 a -13.28 G 155 b 62.09 B 23	<b>FLX-CYT7-S70</b> L 57.85 R 145 a -10.17 G 161 b 60.49 B 32	<b>FLX-CYT7-S60</b> L 56.69 R 146 a -7.84 G 149 b 57.54 B 42	<b>FLX-CYT7-S50</b> L 56.86 R 150 a -4.93 G 150 b 58.17 B 51	<b>FLX-CYT7-S40</b> L 59.63 R 155 a -4.63 G 155 b 54.96 B 59	<b>FLX-CYT7-S35</b> L 67.55 R 158 a -9.09 G 167 b 55.1 B 106	<b>FLX-CYT7-S30</b> L 71.59 R 153 a -9.56 G 169 b 35.17 B 156	<b>TangoPlus</b>
<b>VeroYellow</b> L 71.12 R 200 a -2.03 G 189 b -90.24 B 3	<b>FLX-MYT8-S95</b> L 64.56 R 179 a -6.9 G 175 b 72.48 B 13	<b>FLX-MYT8-S85</b> L 61.75 R 171 a -7.14 G 169 b 67.77 B 22	<b>FLX-MYT8-S70</b> L 59.51 R 163 a -6.28 G 163 b 63.71 B 32	<b>FLX-MYT8-S60</b> L 58.4 R 160 a -5.05 G 158 b 58.21 B 42	<b>FLX-MYT8-S50</b> L 58.42 R 159 a -2.87 G 156 b 55.48 B 58	<b>FLX-MYT8-S40</b> L 61.67 R 165 a -2.54 G 162 b 59.19 B 61	<b>FLX-MYT8-S35</b> L 64.75 R 164 a -4.45 G 167 b 60.81 B 79	<b>FLX-MYT8-S30</b> L 69.97 R 162 a -8.15 G 173 b 49.89 B 131	<b>TangoPlus</b>

Rgid See page 1.	Shore A: 95 Tensile strength: 8.5-10.0 Elongation at break: 35-45 Tensile tear resistance: 41-44	Shore A: 85 Tensile strength: 5.0-7.0 Elongation at break: 55-65 Tensile tear resistance: 23-25	Shore A: 70 Tensile strength: 3.5-5.0 Elongation at break: 65-80 Tensile tear resistance: 15.5-17.5	Shore A: 60 Tensile strength: 2.5-4.0 Elongation at break: 75-85 Tensile tear resistance: 11-13	Shore A: 50 Tensile strength: 1.9-3.0 Elongation at break: 95-110 Tensile tear resistance: 7.5-9.5	Shore A: 40 Tensile strength: 1.3-1.8 Elongation at break: 110-130 Tensile tear resistance: 5.5-7.5	Shore A: 35 Tensile strength: .9-1.5 Elongation at break: 140-180 Tensile tear resistance: 3.0-5.0	Shore A: 30 Tensile strength: 0.8-1.3 Elongation at break: 160-200 Tensile tear resistance: 2.0-4.0
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<b>TangoPlus</b> L 74.71 R 205 a -2.31 G 205 b 5.41 B 195	Shore A: 27 Tensile strength: 0.8-1.5 Elongation at break: 170-220 Tensile tear resistance: 2.0-4.0
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Shore hardness: ASTM: D-2240 Unit: Scale A	Elongation at break: ASTM: D-412 Unit: %
Tensile strength: ASTM: D-412 Unit: MPa	Tensile tear resistance: ASTM: D-624 Unit: Kg/cm

## TangoPlus-VeroCyan-VeroYellow

# Flexible Palette

Rigid	<b>VeroCyan</b> L 36.32 R 0 a -20.48 G 93 b -20 B 127	<b>RGD-CY-001</b> L 35.74 R 1 a -27.86 G 97 b -7.04 B 98	<b>RGD-CY-002</b> L 35.07 R 0 a -34.21 G 99 b 8.01 B 71	<b>RGD-CY-003</b> L 37.52 R 0 a -37.28 G 111 b -25.95 B 45	<b>RGD-CY-004</b> L 44.21 R 55 a -36.04 G 130 b 42.84 B 25	<b>RGD-CY-005</b> L 51.83 R 90 a -30.59 G 147 b 55.87 B 4	<b>RGD-CY-006</b> L 55.97 R 110 a -26.75 G 160 b 66.05 B 11	<b>RGD-CY-007</b> L 63.68 R 151 a -16.9 G 175 b 77.35 B 1	<b>VeroYellow</b> L 71.12 R 200 a -2.03 G 189 b 90.24 B 3
Rigid	<b>RGD-CK-K10</b> L 31.21 R 0 a -19.06 G 76 b -19.96 B 118	<b>RGD-CYK1-K10</b> L 34.22 R 0 a -25.84 G 85 b 2.73 B 75	<b>RGD-CYK2-K10</b> L 35.62 R 2 a -27.48 G 90 b 10.48 B 61	<b>RGD-CYK3-K10</b> L 35.6 R 3 a -30.03 G 93 b 17.14 B 50	<b>RGD-CYK4-K10</b> L 36.55 R 10 a -31.2 G 98 b 22.99 B 42	<b>RGD-CYK5-K10</b> L 39.52 R 28 a -29.75 G 105 b 26.36 B 37	<b>RGD-CYK6-K10</b> L 42.16 R 46 a -29.53 G 112 b 32.9 B 26	<b>RGD-CYK7-K10</b> L 47.02 R 75 a -26.76 G 124 b 42.33 B 11	<b>RGD-YK-K10</b> L 59.7 R 149 a -7.68 G 152 b 67.63 B 0
Rigid	<b>RGD-CK-K20</b> L 31.28 R 1 a -16.1 G 74 b -18.17 B 113	<b>RGD-CYK1-K20</b> L 33.08 R 2 a -23.67 G 82 b 1.96 B 75	<b>RGD-CYK2-K20</b> L 32.77 R 3 a -27.08 G 85 b 10.68 B 59	<b>RGD-CYK3-K20</b> L 34.44 R 9 a -27.15 G 89 b 15.37 B 51	<b>RGD-CYK4-K20</b> L 35.1 R 13 a -28.23 G 92 b 20.54 B 42	<b>RGD-CYK5-K20</b> L 36.64 R 30 a -27.96 G 98 b 25.4 B 33	<b>RGD-CYK6-K20</b> L 39.08 R 49 a -26.7 G 104 b 30.71 B 27	<b>RGD-CYK7-K20</b> L 43.27 R 72 a -23.02 G 112 b 37.28 B 16	<b>RGD-YK-K20</b> L 49.57 R 118 a -10.39 G 125 b -53.86 B 1
Rigid	<b>RGD-CK-K30</b> L 29.22 R 1 a -14.09 G 67 b -16.99 B 103	<b>RGD-CYK1-K30</b> L 31.06 R 3 a -21.13 G 75 b 0.94 B 72	<b>RGD-CYK2-K30</b> L 31.95 R 10 a -22.56 G 79 b 7.93 B 61	<b>RGD-CYK3-K30</b> L 31.83 R 8 a -24.44 G 80 b 13.63 B 48	<b>RGD-CYK4-K30</b> L 32.79 R 17 a -24.52 G 83 b 17.85 B 42	<b>RGD-CYK5-K30</b> L 34.22 R 33 a -23.71 G 87 b 21.55 B 36	<b>RGD-CYK6-K30</b> L 35.47 R 45 a -22.72 G 91 b 26.42 B 29	<b>RGD-CYK7-K30</b> L 39.89 R 66 a -18.61 G 96 b 29.48 B 29	<b>RGD-YK-K30</b> L 41.52 R 93 a -11.19 G 102 b 39.62 B 13
Rigid	<b>RGD-CK-K40</b> L 28.26 R 1 a -10.1 G 60 b -14.22 B 93	<b>RGD-CYK1-K40</b> L 29.56 R 13 a -15.55 G 70 b -0.94 B 73	<b>RGD-CYK2-K40</b> L 28.42 R 13 a -18.28 G 70 b 4.8 B 59	<b>RGD-CYK3-K40</b> L 30.24 R 21 a -17.98 G 73 b 9.04 B 52	<b>RGD-CYK4-K40</b> L 30.47 R 27 a -18.45 G 74 b 13.16 B 44	<b>RGD-CYK5-K40</b> L 31.14 R 35 a -17.8 G 76 b 15.93 B 41	<b>RGD-CYK6-K40</b> L 32.28 R 47 a -16.46 G 80 b 19.08 B 38	<b>RGD-CYK7-K40</b> L 34.35 R 58 a -13.85 G 83 b 20.97 B 35	<b>RGD-YK-K40</b> L 34.17 R 71 a -10.35 G 82 b 26.2 B 23
Rigid	<b>RGD-CK-K50</b> L 23.06 R 4 a -7.45 G 51 b -12.4 B 80	<b>RGD-CYK1-K50</b> L 26.85 R 16 a -10.04 G 57 b -2.89 B 67	<b>RGD-CYK2-K50</b> L 26.68 R 19 a -11.51 G 59 b 1.72 B 57	<b>RGD-CYK3-K50</b> L 26.89 R 24 a -12.1 G 61 b 5.08 B 51	<b>RGD-CYK4-K50</b> L 27.51 R 27 a -12.04 G 62 b 7.52 B 46	<b>RGD-CYK5-K50</b> L 27.86 R 37 a -11.6 G 65 b 9.87 B 45	<b>RGD-CYK6-K50</b> L 28.06 R 41 a -11.12 G 64 b 12.1 B 39	<b>RGD-CYK7-K50</b> L 29.23 R 50 a -9.73 G 67 b 13.5 B 40	<b>RGD-YK-K50</b> L 27.55 R 52 a -8.77 G 64 b 17.09 B 28

<b>RGD-CK-K60</b> L 23.24 R 36 a -4.86 G 45 b 6.53 B 34	<b>RGD-CYK1-K60</b> L 20.52 R 24 a -4.82 G 45 b -3.87 B 59	<b>RGD-CYK2-K60</b> L 19.9 R 27 a -5.9 G 47 b -1.34 B 54	<b>RGD-CYK3-K60</b> L 23.28 R 27 a -5.46 G 45 b 0.69 B 48	<b>RGD-CYK4-K60</b> L 23.7 R 28 a -5.58 G 45 b 2.26 B 45	<b>RGD-CYK5-K60</b> L 23.38 R 34 a -5.64 G 48 b 3.69 B 46	<b>RGD-CYK6-K60</b> L 23.49 R 35 a -5.41 G 48 b 4.73 B 42	<b>RGD-CYK7-K60</b> L 24.14 R 40 a -5.1 G 52 b 5.56 B 45	<b>RGD-YK-K60</b> L 23.24 R 36 a -4.86 G 45 b 6.53 B 34
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<b>FLX-CK-S95</b> L 21.72 R 19 a -3.6 G 44 b -7.89 B 68	<b>FLX-YK-S95</b> L 24.93 R 36 a -4.88 G 47 b 6.88 B 31
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Shore A: 95  
Tensile strength: 8.5-10.0  
Elongation at break: 35-45  
Tensile tear resistance: 41-44

<b>FLX-CK-S85</b> L 21.3 R 22 a -2.22 G 37 b -5.61 B 58	<b>FLX-YK-S85</b> L 22.87 R 32 a -3.58 G 40 b 4.46 B 35
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Shore A: 85  
Tensile strength: 5.0-7.0  
Elongation at break: 55-65  
Tensile tear resistance: 23-25

<b>FLX-CK-S70</b> L 20.19 R 23 a -1.51 G 34 b -4.28 B 52	<b>FLX-YK-S70</b> L 18.73 R 29 a -3.14 G 34 b 3.71 B 34
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Shore A: 70  
Tensile strength: 3.5-5.0  
Elongation at break: 65-80  
Tensile tear resistance: 15.5-17.5

<b>FLX-CK-S60</b> L 20.17 R 32 a -1.09 G 40 b -3.19 B 55	<b>FLX-YK-S60</b> L 21.41 R 29 a -1.95 G 34 b 1.65 B 37
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Shore A: 60  
Tensile strength: 2.5-4.0  
Elongation at break: 75-85  
Tensile tear resistance: 11-13

<b>FLX-CK-S50</b> L 19.26 R 25 a -0.68 G 29 b -2.09 B 40	<b>FLX-YK-S50</b> L 21.02 R 28 a -1.28 G 31 b 0.43 B 33
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Shore A: 50  
Tensile strength: 1.9-3.0  
Elongation at break: 95-110  
Tensile tear resistance: 7.5-9.5

<b>FLX-CK-S40</b> L 18.97 R 25 a -0.38 G 27 b -1.09 B 35	<b>FLX-YK-S40</b> L 21.78 R 26 a -0.75 G 28 b -0.36 B 34
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Shore A: 40  
Tensile strength: 1.3-1.8  
Elongation at break: 110-130  
Tensile tear resistance: 5.5-7.5

<b>TangoBlack+™</b> L 16.55 R 24 a -0.16 G 25 b -0.04 B 30	<b>TangoBlack+</b> L 16.55 R 24 a -0.16 G 25 b -0.04 B 30
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Shore A: 27  
Tensile strength: 0.8-1.5  
Elongation at break: 170-220  
Tensile tear resistance: 2.0-4.0

Shore A: 95  
Tensile strength: 8.5-10.0  
Elongation at break: 35-45  
Tensile tear resistance: 41-44

Shore hardness: ASTM: D-2240 Unit: Scale A	Elongation at break: ASTM: D-412 Unit: %
Tensile strength: ASTM: D-412 Unit: MPa	Tensile tear resistance: ASTM: D-624 Unit: Kg/cm

## TangoBlackPlus- VeroCyan- Vero Yellow

# Flexible Palette

Rigid	<b>VeroCyan</b> L 36.32 R 0 a -20.48 G 93 b -20 B 127	<b>RGD-CM-001</b> L 34.54 R 1 a -13.24 G 80 b -22.3 B 121	<b>RGD-CM-002</b> L 32.52 R 0 a -6.83 G 71 b -24 B 117	<b>RGD-CM-003</b> L 28.2 R 36 a 6.19 G 56 b -27.6 B 107	<b>RGD-CM-004</b> L 27.18 R 62 a 17.11 G 49 b -28.1 B 102	<b>RGD-CM-005</b> L 27.79 R 85 a 26.25 G 45 b -26.3 B 98	<b>RGD-CM-006</b> L 29.75 R 110 a 32.64 G 43 b -22.8 B 97	<b>RGD-CM-007</b> L 33.75 R 141 a 41.9 G 36 b -16.2 B 95	<b>VeroMagenta</b> L 36.17 R 166 a 50.64 G 33 b -11 B 98
Rigid	<b>RGD-CK-K10</b> L 31.21 R 0 a -19.06 G 76 b -19.96 B 118	<b>RGD-CMK1-K10</b> L 28.53 R 0 a -8.03 G 64 b 23 B 115	<b>RGD-CMK2-K10</b> L 26.6 R 9 a -1.18 G 57 b -24.78 B 112	<b>RGD-CMK3-K10</b> L 28.65 R 22 a 3.4 G 51 b -23.66 B 110	<b>RGD-CMK4-K10</b> L 26.15 R 35 a 7.91 G 48 b -24.96 B 108	<b>RGD-CMK5-K10</b> L 26.73 R 52 a 11.78 G 46 b -24.35 B 106	<b>RGD-CMK6-K10</b> L 25.93 R 60 a 17.14 G 43 b -24.2 B 105	<b>RGD-CMK7-K10</b> L 27.52 R 79 a 23.89 G 40 b -21.71 B 104	<b>RGD-MK-K10</b> L 35.06 R 132 a 41.37 G 33 b -13.25 B 106
Rigid	<b>RGD-CK-K20</b> L 31.28 R 1 a -16.1 G 74 b -18.17 B 113	<b>RGD-CMK1-K20</b> L 29.1 R 2 a -6.96 G 63 b -20.9 B 110	<b>RGD-CMK2-K20</b> L 27.05 R 12 a -1.2 G 57 b -22.9 B 109	<b>RGD-CMK3-K20</b> L 27.96 R 25 a 3.01 G 53 b -22.54 B 108	<b>RGD-CMK4-K20</b> L 26.39 R 35 a 7.18 G 48 b -23.43 B 106	<b>RGD-CMK5-K20</b> L 25.44 R 46 a 11.45 G 45 b -23.87 B 105	<b>RGD-CMK6-K20</b> L 26.37 R 58 a 15.35 G 43 b -22.6 B 103	<b>RGD-CMK7-K20</b> L 27.13 R 76 a 21.85 G 40 b -20.92 B 102	<b>RGD-MK-K20</b> L 31.52 R 110 a 34.41 G 35 b -16.33 B 102
Rigid	<b>RGD-CK-K30</b> L 29.22 R 1 a -14.09 G 67 b -16.99 B 103	<b>RGD-CMK1-K30</b> L 27.9 R 3 a -6.43 G 58 b -19.2 B 102	<b>RGD-CMK2-K30</b> L 25.96 R 11 a -1.53 G 53 b -21.12 B 101	<b>RGD-CMK3-K30</b> L 26.11 R 24 a 2.56 G 50 b -21.48 B 101	<b>RGD-CMK4-K30</b> L 26.11 R 34 a 6.03 G 47 b -21.24 B 99	<b>RGD-CMK5-K30</b> L 24.53 R 43 a 10.23 G 44 b -22.32 B 98	<b>RGD-CMK6-K30</b> L 25.52 R 53 a 13.5 G 41 b -21.1 B 97	<b>RGD-CMK7-K30</b> L 26.55 R 68 a 18.28 G 39 b -19.58 B 97	<b>RGD-MK-K30</b> L 28.72 R 89 a 27.23 G 36 b -17.46 B 97
Rigid	<b>RGD-CK-K40</b> L 28.26 R 1 a -10.1 G 60 b -14.22 B 93	<b>RGD-CMK1-K40</b> L 25.26 R 5 a -5.61 G 54 b -16.91 B 92	<b>RGD-CMK2-K40</b> L 25.13 R 12 a -1.71 G 51 b -17.65 B 92	<b>RGD-CMK3-K40</b> L 25.38 R 23 a 1.58 G 48 b -17.92 B 92	<b>RGD-CMK4-K40</b> L 25.28 R 31 a 4.48 G 45 b -17.96 B 91	<b>RGD-CMK5-K40</b> L 26.32 R 43 a 6.9 G 47 b -17.41 B 93	<b>RGD-CMK6-K40</b> L 24.76 R 48 a 10.55 G 41 b -17.92 B 89	<b>RGD-CMK7-K40</b> L 25.54 R 58 a 13.87 G 39 b -16.97 B 89	<b>RGD-MK-K40</b> L 26.66 R 72 a 19.11 G 37 b -16.58 B 89
Rigid	<b>RGD-CK-K50</b> L 23.06 R 4 a -7.45 G 51 b -12.4 B 80	<b>RGD-CMK1-K50</b> L 22.8 R 9 a -4.44 G 48 b -13.31 B 80	<b>RGD-CMK2-K50</b> L 22.77 R 17 a -1.64 G 45 b -13.84 B 80	<b>RGD-CMK3-K50</b> L 23.93 R 25 a 0.59 G 46 b -13.68 B 81	<b>RGD-CMK4-K50</b> L 23.01 R 27 a 2.8 G 41 b -14.32 B 80	<b>RGD-CMK5-K50</b> L 24.39 R 37 a 4.63 G 43 b -13.56 B 81	<b>RGD-CMK6-K50</b> L 23.01 R 40 a 7.02 G 38 b -14.13 B 79	<b>RGD-CMK7-K50</b> L 25.16 R 50 a 8.77 G 40 b -12.95 B 79	<b>RGD-MK-K50</b> L 22.98 R 52 a 12.45 G 34 b -14.14 B 78

<b>RGD-CK-K60</b> L 23.24 R 36 a -4.86 G 45 b 6.53 B 34	<b>RGD-CMK1-K60</b> L 23.17 R 25 a -1.91 G 43 b -6.99 B 66	<b>RGD-CMK2-K60</b> L 21.93 R 24 a -1.08 G 44 b -7.63 B 61	<b>RGD-CMK3-K60</b> L 21.1 R 25 a -0.16 G 37 b -7.94 B 63	<b>RGD-CMK4-K60</b> L 20.49 R 25 a 0.87 G 34 b -8.31 B 61	<b>RGD-CMK5-K60</b> L 20.2 R 28 a 1.93 G 33 b -8.51 B 61	<b>RGD-CMK6-K60</b> L 20.71 R 33 a 2.83 G 37 b -8.27 B 65	<b>RGD-CMK7-K60</b> L 21.91 R 32 a 3.62 G 33 b -7.98 B 63	<b>RGD-MK-K60</b> L 19.8 R 33 a 4.99 G 30 b -8.77 B 60
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<b>FLX-CK-S95</b> L 21.72 R 19 a -3.6 G 44 b -7.89 B 68	<b>FLX-MK-S95</b> L 22.52 R 37 a 5.27 G 31 b -8.56 B 64
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Shore A: 95  
Tensile strength: 8.5-10.0  
Elongation at break: 35-45  
Tensile tear resistance: 41-44

<b>FLX-CK-S85</b> L 21.3 R 22 a -2.22 G 37 b -5.61 B 58	<b>FLX-MK-S85</b> L 23.12 R 37 a 2.78 G 38 b -5.82 B 62
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Shore A: 85  
Tensile strength: 5.0-7.0  
Elongation at break: 55-65  
Tensile tear resistance: 23-25

<b>FLX-CK-S70</b> L 20.19 R 23 a -1.51 G 34 b -4.28 B 52	<b>FLX-MK-S70</b> L 20.9 R 28 a 1.73 G 29 b -4.79 B 49
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Shore A: 70  
Tensile strength: 3.5-5.0  
Elongation at break: 65-80  
Tensile tear resistance: 15.5-17.5

<b>FLX-CK-S60</b> L 20.17 R 32 a -1.09 G 40 b -3.19 B 55	<b>FLX-MK-S60</b> L 19.08 R 27 a 1.1 G 28 b -3.58 B 45
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Shore A: 60  
Tensile strength: 2.5-4.0  
Elongation at break: 75-85  
Tensile tear resistance: 11-13

<b>FLX-CK-S50</b> L 19.26 R 25 a -0.68 G 29 b -2.09 B 40	<b>FLX-MK-S50</b> L 17.61 R 25 a 0.53 G 27 b -2.18 B 39
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Shore A: 50  
Tensile strength: 1.9-3.0  
Elongation at break: 95-110  
Tensile tear resistance: 7.5-9.5

<b>FLX-CK-S40</b> L 18.97 R 25 a -0.38 G 27 b -1.09 B 35	<b>FLX-MK-S40</b> L 18.24 R 23 a 0.08 G 24 b -1.2 B 31
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Shore A: 40  
Tensile strength: 1.3-1.8  
Elongation at break: 110-130  
Tensile tear resistance: 5.5-7.5

<b>TangoBlack+</b> L 16.55 R 24 a -0.16 G 25 b -0.04 B 30	<b>TangoBlack+</b> L 16.55 R 24 a -0.16 G 25 b -0.04 B 30
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Shore A: 27  
Tensile strength: 0.8-1.5  
Elongation at break: 170-220  
Tensile tear resistance: 2.0-4.0

Shore A: 95  
Tensile strength: 8.5-10.0  
Elongation at break: 35-45  
Tensile tear resistance: 41-44

Shore hardness: ASTM: D-2240 Unit: Scale A	Elongation at break: ASTM: D-412 Unit: %
Tensile strength: ASTM: D-412 Unit: MPa	Tensile tear resistance: ASTM: D-624 Unit: Kg/cm

## TangoBlackPlus- VeroCyan- VeroMagenta

# Flexible Palette

Rigid	<b>VeroMagenta</b> L 36.17 R 166 a 50.64 G 33 b -11 B 98	<b>RGD-MY-001</b> L 36.31 R 165 a 46.3 G 35 b 4.7 B 79	<b>RGD-MY-002</b> L 37.35 R 168 a 43.38 G 42 b 17.48 B 63	<b>RGD-MY-003</b> L 40.07 R 172 a 40.6 G 54 b 35.15 B 42	<b>RGD-MY-004</b> L 44.2 R 177 a 36.1 G 75 b 45.8 B 27	<b>RGD-MY-005</b> L 50.14 R 185 a 29.68 G 96 b 57.77 B 16	<b>RGD-MY-006</b> L 57.1 R 190 a 19.74 G 124 b 69.2 B 4	<b>RGD-MY-007</b> L 62.13 R 193 a 11.81 G 146 b 76.79 B 8	<b>VeroYellow</b> L 71.12 R 200 a -2.03 G 189 b 90.24 B 3
Rigid	<b>RGD-MK-K10</b> L 35.06 R 132 a 41.37 G 33 b -13.25 B 106	<b>RGD-MYK1-K10</b> L 35.81 R 132 a 36.04 G 39 b 1.35 B 83	<b>RGD-MYK2-K10</b> L 35.55 R 135 a 34.95 G 42 b 8.91 B 69	<b>RGD-MYK3-K10</b> L 35.88 R 137 a 33.49 G 48 b 17.56 B 56	<b>RGD-MYK4-K10</b> L 38.24 R 141 a 30.27 G 60 b 27.19 B 39	<b>RGD-MYK5-K10</b> L 41.55 R 143 a 24.6 G 77 b 36.11 B 24	<b>RGD-MYK6-K10</b> L 45.39 R 145 a 17.81 G 93 b 42.87 B 11	<b>RGD-MYK7-K10</b> L 40.58 R 119 a 8.2 G 89 b 37.65 B 18	<b>RGD-YK-K10</b> L 59.7 R 149 a -7.68 G 152 b 67.63 B 0
Rigid	<b>RGD-MK-K20</b> L 31.52 R 110 a 34.41 G 35 b -16.33 B 102	<b>RGD-MYK1-K20</b> L 32.17 R 113 a 26.96 G 44 b 4.06 B 71	<b>RGD-MYK2-K20</b> L 32.72 R 115 a 24.91 G 49 b 12.38 B 57	<b>RGD-MYK3-K20</b> L 33.25 R 116 a 23.34 G 53 b 17.92 B 47	<b>RGD-MYK4-K20</b> L 34.48 R 117 a 21.26 G 59 b 22.06 B 41	<b>RGD-MYK5-K20</b> L 35.53 R 118 a 18.8 G 66 b 26 B 34	<b>RGD-MYK6-K20</b> L 37.45 R 119 a 14.94 G 74 b 30.71 B 26	<b>RGD-MYK7-K20</b> L 35.73 R 95 a 1.33 G 80 b 30.6 B 23	<b>RGD-YK-K20</b> L 49.57 R 118 a -10.39 G 125 b 53.86 B 1
Rigid	<b>RGD-MK-K30</b> L 28.72 R 89 a 27.23 G 36 b -17.46 B 97	<b>RGD-MYK1-K30</b> L 28.54 R 92 a 20.57 G 42 b 0.77 B 68	<b>RGD-MYK2-K30</b> L 29.41 R 94 a 17.81 G 47 b 8.44 B 55	<b>RGD-MYK3-K30</b> L 29.65 R 95 a 16.15 G 51 b 13.71 B 47	<b>RGD-MYK4-K30</b> L 30.87 R 96 a 13.75 G 55 b 17.46 B 40	<b>RGD-MYK5-K30</b> L 31.93 R 96 a 11 G 62 b 20.83 B 36	<b>RGD-MYK6-K30</b> L 33.36 R 96 a 7.42 G 69 b 25.24 B 29	<b>RGD-MYK7-K30</b> L 33.36 R 96 a 7.42 G 69 b 25.24 B 29	<b>RGD-YK-K30</b> L 41.52 R 93 a -11.19 G 102 b 39.62 B 13
Rigid	<b>RGD-MK-K40</b> L 26.66 R 72 a 19.11 G 37 b -16.58 B 89	<b>RGD-MYK1-K40</b> L 26.31 R 73 a 12.84 G 42 b -2.5 B 66	<b>RGD-MYK2-K40</b> L 26.31 R 73 a 12.84 G 42 b -2.5 B 66	<b>RGD-MYK3-K40</b> L 27 R 76 a 8.28 G 47 b 8.72 B 48	<b>RGD-MYK4-K40</b> L 27.87 R 76 a 6.36 G 53 b 11.78 B 42	<b>RGD-MYK5-K40</b> L 29 R 77 a 3.74 G 60 b 14.39 B 41	<b>RGD-MYK6-K40</b> L 30 R 75 a 0.7 G 64 b 17.51 B 35	<b>RGD-MYK7-K40</b> L 30 R 75 a 0.7 G 64 b 17.51 B 35	<b>RGD-YK-K40</b> L 34.17 R 71 a -10.35 G 82 b 26.2 B 23
Rigid	<b>RGD-MK-K50</b> L 22.98 R 52 a 12.45 G 34 b -14.14 B 78	<b>RGD-MYK1-K50</b> L 24.12 R 54 a 7.45 G 38 b -4.94 B 63	<b>RGD-MYK2-K50</b> L 24.89 R 56 a 4.67 G 42 b 0.42 B 54	<b>RGD-MYK3-K50</b> L 24.32 R 56 a 3.15 G 44 b 3.77 B 48	<b>RGD-MYK4-K50</b> L 25.03 R 57 a 1.19 G 48 b 6.87 B 41	<b>RGD-MYK5-K50</b> L 25.09 R 56 a -0.61 G 51 b 9.15 B 38	<b>RGD-MYK6-K50</b> L 25.54 R 55 a -2.67 G 53 b 11.64 B 34	<b>RGD-MYK7-K50</b> L 25.54 R 55 a -2.67 G 53 b 11.64 B 34	<b>RGD-YK-K50</b> L 27.55 R 52 a -8.77 G 64 b 17.09 B 28

<b>RGD-MK-K60</b> L 19.8 R 33 a 4.99 G 30 b -8.77 B 60	<b>RGD-MYK1-K60</b> L 21.24 R 34 a 2.46 G 32 b -4.49 B 53	<b>RGD-MYK2-K60</b> L 21.97 R 34 a 1.1 G 34 b -1.74 B 46	<b>RGD-MYK3-K60</b> L 21.09 R 36 a -0.04 G 37 b 0.07 B 45	<b>RGD-MYK4-K60</b> L 22.62 R 37 a -1.1 G 39 b 1.69 B 43	<b>RGD-MYK5-K60</b> L 21.9 R 35 a -2.05 G 39 b 3.21 B 37	<b>RGD-MYK6-K60</b> L 22.17 R 34 a -2.99 G 42 b 4.37 B 36	<b>RGD-MYK7-K60</b> L 22.11 R 37 a -4.04 G 44 b 5.72 B 36	<b>RGD-YK-K60</b> L 23.24 R 36 a -4.86 G 45 b 6.53 B 34
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<b>FLX-MK-S95</b> L 22.52 R 37 a 5.27 G 31 b -8.56 B 64	<b>FLX-YK-S95</b> L 24.93 R 36 a -4.88 G 47 b 6.88 B 31
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Shore A: 95  
Tensile strength: 8.5-10.0  
Elongation at break: 35-45  
Tensile tear resistance: 41-44

Shore A: 95  
Tensile strength: 8.5-10.0  
Elongation at break: 35-45  
Tensile tear resistance: 41-44

<b>FLX-MK-S85</b> L 23.12 R 37 a 2.78 G 38 b -5.82 B 62	<b>FLX-YK-S85</b> L 22.87 R 32 a -3.58 G 40 b 4.46 B 35
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Shore A: 85  
Tensile strength: 5.0-7.0  
Elongation at break: 55-65  
Tensile tear resistance: 23-25

<b>FLX-MK-S70</b> L 20.19 R 28 a -1.73 G 29 b -4.79 B 49	<b>FLX-YK-S70</b> L 18.73 R 29 a -3.14 G 34 b 3.71 B 34
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Shore A: 70  
Tensile strength: 3.5-5.0  
Elongation at break: 65-80  
Tensile tear resistance: 15.5-17.5

<b>FLX-YK-S60</b> L 19.08 R 27 a 1.1 G 28 b -3.58 B 45	<b>FLX-YK-S60</b> L 21.41 R 29 a -1.95 G 34 b 1.65 B 37
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Shore A: 60  
Tensile strength: 2.5-4.0  
Elongation at break: 75-85  
Tensile tear resistance: 11-13

<b>FLX-MK-S50</b> L 17.61 R 25 a 0.53 G 27 b -2.18 B 39	<b>FLX-YK-S50</b> L 21.02 R 28 a -1.28 G 31 b 0.43 B 33
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Shore A: 50  
Tensile strength: 1.9-3.0  
Elongation at break: 95-110  
Tensile tear resistance: 7.5-9.5

<b>FLX-MK-S40</b> L 18.24 R 23 a 0.08 G 24 b -1.2 B 31	<b>FLX-YK-S40</b> L 21.78 R 26 a -0.75 G 28 b -0.36 B 34
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Shore A: 40  
Tensile strength: 1.3-1.8  
Elongation at break: 110-130  
Tensile tear resistance: 5.5-7.5

<b>TangoBlack+</b> L 16.55 R 24 a -0.16 G 25 b -0.04 B 30	<b>TangoBlack+</b> L 16.55 R 24 a -0.16 G 25 b -0.04 B 30
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Shore A: 27  
Tensile strength: 0.8-1.5  
Elongation at break: 170-220  
Tensile tear resistance: 2.0-4.0

Shore hardness: ASTM: D-2240 Unit: Scale A	Elongation at break: ASTM: D-412 Unit: %
Tensile strength: ASTM: D-412 Unit: MPa	Tensile tear resistance: ASTM: D-624 Unit: Kg/cm

## TangoBlackPlus-VeroMagenta-Vero Yellow

Proto3000 | [www.proto3000.com](http://www.proto3000.com) | [info@proto3000.com](mailto:info@proto3000.com)

171 Marycroft Ave., Suite 101B  
Vaughan, ON L4L 5Y3  
1-888-887-7686  
905-738-1779

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