



Color Mate

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Physical Characteristics

| | pH | Pigment | % | % Total | Resin | Surfactant | Solvent | Comments |
|---------------------------------------|----------|---------|---------|---------|-------|------------|------------|--------------------------------|
| | Range | Type | Pigment | Solids | | Type | | |
| 002-701 COLORSPERSE BLACK OXIDE C-327 | 9-10.5 | 2 | 56 | 50 | Resin | Anionic | Water | Iron Oxide |
| 002-848 COLORSPERSE BLACK IRON OXIDE | 9-10.5 | 2 | 33 | 25 | Resin | Anionic | Water | Iron Oxide |
| 700-701 COLORSPERSE BLACK I 783 | 9 - 10.5 | 7 | 38 | 57 | Resin | Nonionic | Water + BC | |
| 700-703 COLORSPERSE BLACK I 783 | 9 - 10.5 | 7 | 34 | 38 | Resin | Nonionic | Water | Blue Tone Matte Finish |
| 700-704 COLORSPERSE BLACK C-412 | 9.0-10.5 | 7 | 33 | 38 | - | Anionic | Water | |
| 700-705 COLORSPERSE BLACK C-530 | 9.0-10.5 | 7 | 29 | 34 | Yes | - | Water+DEG | |
| 700-706 COLORSPERSE BLACK TC-264A | 9.0-10.5 | 7 | | 50 | - | Anionic | Water | |
| 700-707 FOAMBLAK JET N38 | 8.5 | 7 | 30 | 38 | - | Anionic | Water+PEG | Good Jet Black |
| 700-708 FOAMBLAK JET VF-38 | 10 | 7 | 33 | 37 | - | Anionic | Water+PEG | Good Jet Black |
| 700-709 FOAMBLAK JET VF-38 A | 10 | 7 | 31 | 38 | - | Anionic | Water+PEG | |
| 700-713 FOAMBLAK OZ-C | 9 - 11 | 7 | 29 | 33 | - | - | Water+DEG | |
| 700-714 FOAMBLAK JET EC | 10 | 7 | 13 | 16 | - | Anionic | Water | |
| 700-715 COLORSPERSE BLACK C-415 | 9.0-10.5 | 7 | 42 | 47 | - | Anionic | Water+DEG | |
| 700-716 FOAMBLAK JET VF | 10 | 7 | 31 | 34 | - | Anionic | Water | Good Jet Black |
| 700-717 S-118A | 10 | 7 | 50 | 52 | - | Nonionic | Water+PEG | |
| 700-718 S-118 | 9 - 11 | 7 | 52 | 57 | - | Nonionic | Water+PEG | |
| 700-719 VULCARITE 519 | 10 | 7 | 47 | 50 | - | Anionic | Water+DEG | High Pigment Blue Shade |
| 700-720 FOAMBLAK JET EC-20 | 10 | 7 | 20 | 25 | | Anionic | Water | |
| 700-721 FOAMBLAK 210B | 9 | 7 | 7 | 10 | - | Anionic | Water | Low Total Solids Tinting Black |
| 700-722 COLORSPERSE BLACK TC-287N | 9.0-10.5 | 7 | 32 | 39 | - | Anionic | Water | |
| 700-725 COLORSPERSE BLACK I-225 | 9.0-10.5 | 7 | 35 | 45 | Yes | Nonionic | Water | |
| 700-726 COLORSPERSE BLACK I 225A | 9.0-10.5 | 7 | 40 | 48.4 | Yes | - | Water | Medium Color / Good Stability |
| 700-728 FOAMBLAK 524 | 9 - 11 | 7 | 32 | 34 | - | Anionic | Water+PG | Blue Shade High Glycol |
| 700-729 COLORSPERSE GREY C-209 | 9.0-10.5 | 7 | 36 | 8.76 | - | Anionic | Water | |
| 700-730 COLORSPERSE BLACK FC-30 | 9.0-10.5 | 7 | 25 | 36 | - | - | Water | |
| 700-731 COLORSPERSE BLACK 172 | 10 | 7 | 29 | 33 | Yes | - | Water+DEG | |
| 700-732 COLORSPERSE BLACK V-32 | 9.0-10.5 | 7 | 29 | 32 | - | - | Water | |
| 700-733 FOAMBLAK B33 | 9 - 11 | 7 | 30 | 33 | - | Nonionic | Water | |
| 700-734 COLORSPERSE BLACK I 134 | 9.0-10.5 | 7 | 33 | 36 | - | Anionic | Water+DEG | |
| 700-735 COLORSPERSE BLACK C-535 | 9.0-10.5 | 7 | 30 | 36 | - | Nonionic | Water | |
| 700-736 FOAMBLAK 835 | 10 | 7 | 30 | 48 | - | Anionic | Water+PEG | Good Economy Medium Black |
| 700-737 COLORSPERSE BLACK FI-271 | 9.0-10.5 | 7 | 29 | 40 | - | - | Water | |



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| | Range | Type | Pigment | Solids | | Type | | |
| BLACKS * | | | | | | | | |
| 700-738 COLORSPERSE BLACK C-N38 | 8.5 | 7 | 29 | 38 | - | Anionic | Water+PEG | |
| 700-739 COLORSPERSE BLACK V-38 | 9.0-10.5 | 7 | 33 | 38 | - | Anionic | Water+DEG | |
| 700-740 COLORSPERSE BLACK S-400 | 9.0-10.5 | 7 | 35 | 41 | - | Anionic | Water | Good Color & Good Economy |
| 700-741 COLORSPERSE BLACK ECD | 9.0-10.5 | 7 | 25 | 38 | - | Anionic | Water | |
| 700-742 FOAMBLAK 242 | 10 | 7 | 18 | 23 | Yes | - | Water+DEG | |
| 700-743 FOAMBLAK 842 | 9.0-10.5 | 7 | 32 | 39 | - | Anionic | Water | |
| 700-744 FOAMBLAK 544 | 10 | 7 | 35 | 44 | Acrylic | Anionic | Water+PEG | High Pigment Medium Black |
| 700-745 COLORSPERSE BLACK FC-R45 | 9.0-10.5 | 7 | 33 | 50 | Yes | Nonionic | Water | |
| 700-746 FOAMBLAK BLUE 545 | 10 | 7 | 41 | 45 | - | Anionic | Water+DEG | |
| 700-747 FOAMBLAK BLUE | 10 | 7 | 48 | 50 | - | Anionic | Water+DEG | High Pigment Blue Shade |
| 700-751 COLORSPERSE BLACK I 100 | 9.0-10.5 | 7 | 31 | 37 | Yes | Nonionic | Water | |
| 700-752 COLORSPERSE BLACK I 289 | 10 | 7 | 29 | 41 | - | Anionic | Water+DEG | |
| 700-753 FOAMBLAK JET VF-30 | 10 | 7 | 27 | 34 | - | Anionic | Water | Good Jet Black |
| 700-754 COLORSPERSE CHARCOAL S-254 | 9.5 | 7 | 8 | 8.5 | - | Anionic | Water | |
| 700-755 COLORSPERSE BLACK I 455 | 8.5-9.5 | 7 | 32 | 40 | Yes | Nonionic | Water | |
| 700-757 COLORSPERSE BLUE BLACK | 9-11 | 7 | 48 | 50 | No | Anionic | Water | |
| 700-758 FOAMBLAK 108 | 9 - 11 | 7 | 7 | 7 | - | Anionic | Water | Low Total Solids Tinting Black |
| 700-759 FOAMBLAK ECW | 9 - 11 | 7 | 24 | 30 | Resin | Nonionic | Water | Conductive |
| 700-760 COLORSPERSE BLACK I 565 | 9.4 | 7 | 29 | 48 | Resin | Anionic | Water | Medium Color /Good Gloss |
| 700-761 COLORSPERSE BLACK I 261 | 9.0 - 11.0 | 7 | 25 | 44 | - | - | Water | Blue Tone Matte Finish |
| 700-763 COLORSPERSE BLACK I 630 | 9.0-10.5 | 7 | 34 | 50 | Yes | Anionic | Water | |
| 700-764 COLORSPERSE BLACK C-264 | 9.0-10.5 | 7 | 40 | 47 | Yes | Anionic | Water+DEG | Excellent Strength & Stability |
| 700-766 COLORSPERSE BLACK I 316 | 10 | 7 | 37 | 30 | Resin | Nonionic | Water+DM EA | Excellent Gloss and Strength |
| 700-767 COLORSPERSE BLACK I 320 | 9.0-10.5 | 7 | 35 | 44 | Yes | Anionic | Water | |
| 700-768 COLORSPERSE BLACK I 345 | 10 | 7 | 35 | 38 | Resin | Nonionic | Water | |
| 700-769 COLORSPERSE BLACK I 465 | 9.0-10.5 | 7 | 34 | 41 | Yes | - | Water | |
| 700-770 COLORSPERSE BLACK I 550 | 9.0-10.5 | 7 | 34 | 50 | Yes | Anionic | Water | |
| 700-772 FOAMBLAK P484 | 9 - 11 | 7 | 27 | 40 | - | Anionic | Water+PG | |
| 700-773 COLORSPERSE BLACK TC-30 | 9.0-10.5 | 7 | 25 | 31 | - | Anionic | Water | Good Economy |
| 700-774 FOAMBLAK 124 | 10 | 7 | 30 | 38 | Yes | Nonionic | Water | |
| 700-775 COLORSPERSE BLACK TC-453 | 9.0-10.5 | 7 | 40 | 47 | - | Anionic | Water | |



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| | Range | Type | Pigment | Solids | | Type | | |
| BLACKS * | | | | | | | | |
| 700-776 S-279 | 9.0-10.5 | 7 | 33 | 39 | - | Anionic | Water+PEG | |
| 700-777 COLORSPERSE BLACK TC-439 | 9.0-10.5 | 7 | 39 | 57 | - | Nonionic | Water | |
| 700-778 FOAMBLAK 124A | 9 - 11 | 7 | 30 | 44 | Yes | - | Water | |
| 700-780 COLORSPERSE BLACK I 780 | 10 | 7 | 25 | 33 | YES | - | WATER | |
| 700-782 COLORSPERSE GREY S-282 | 9.0-10.5 | 7 | 5 | 5.34 | - | Anionic | Water | |
| 700-783 COLORSPERSE BLACK I 283 | 9.0-10.5 | 7 | 35 | 50 | Resin | Nonionic | Water | Good Gloss High Color |
| 700-784 FOAMBLAK 484 | 9 - 11 | 7 | 30 | 40 | Resin | - | Water+DEG | Good Color General Purpose |
| 700-787 FOAMBLAK 988 CW | 9 | 7 | 13 | 50 | - | Anionic | Water+DEG | |
| 700-788 FOAMBLAK 988 | 9 - 11 | 7 | 30 | 34 | Acrylic | Anionic | Water+DEG | Good Stability Medium Black |
| 700-790 COLORSPERSE BLACK TC-290 | 9 | 7 | 26 | 33 | - | Nonionic | Water+PEG | Good Heavy Yellow Shade |
| 700-794 FOAMBLAK JET N38A | 8.5 | 7 | 37 | 38 | - | Anionic | Water | |
| 700-795 COLORSPERSE BLACK C-95 | 9.0-10.5 | 7 | 28 | 30 | Yes | Nonionic | Water | |
| 700-796 S-225 | 0 | 7 | 40 | 0 | - | Anionic | Water | |
| 700-798 COLORSPERSE BLACK MC 108 | 10 | 7 | 32 | 40 | SBR | Nonionic | Water | |
| 700-799 S-199 | 9.0-10.5 | 7 | 49 | 52 | Yes | Anionic | Water+DEG +PEG | |
| 700-800 PANTHER BLACK K | 9 | 7 | 30 | 37 | Yes | Nonionic | WATER | Low odor, Low foam |
| 700-801 COLORSURF BLACK TC-165 | 10 | 7 | 44 | 52 | NO | Anionic | WATER | |
| 700-802 COLORSPERSE BLACK 521 | 10 | 7 | 30 | 40 | - | Anionic | Water + DEG | |
| 700-804 I-1587 | 10 | 7 | 35 | 45 | Yes | - | Water | |
| 700-805 I-1588 | 10 | 7 | 35 | 45 | Yes | - | Water | |
| 700-807 COLORSPERSE BLACK MC-106 | 10 | 7 | 34 | 39 | SBR | Anionic | Water | |
| 700-808 COLORSPERSE BLACK TC-200 | 10 | 7 | 48 | 50 | Yes | Anionic | Water+DEG | |
| 700-809 COLORSPERSE BLACK I 809 | 10 | 7 | 40 | 52 | Yes | Anionic | Water | |
| 700-810 COLRSERSE BLACK I-284 | 9.0-10.5 | 7 | 35 | 50 | Yes | Anionic | Water | |
| 700-811 COLORSPERSE BLACK C-412A | | 7 | 33 | 38 | - | Anionic | Water | |
| 700-812 COLORSPERSE BLACK EC-100 | 10 | 7 | 19 | 25 | yes | Anionic | Water | Conductive |
| 700-813 COLORSPERSE BLACK EC-200 | 10 | 7 | 24 | 30 | - | Anionic | Water | |
| 700-814 COLORSPERSE BLACK I 814 | 10 | 7 | 41 | 47 | Yes | Nonionic | Water | |
| 700-821 COLORSPERSE BLACK I 821 | 10 | 7 | 40 | 36 | Yes | Nonionic | Water | |
| 700-822 COLORSPERSE BLACK I 826 | 10 | 7 | 40 | 36 | Yes | Nonionic | Water | |
| 700-825 COLORSPERSE BLACK I 825 | 10 | 7 | 37 | 40 | - | Nonionic | Water | |



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| | Range | Type | Pigment | Solids | | Type | | |
| BLACKS * | | | | | | | | |
| 700-827 COLORSPERSE BLACK I-827 | 10 | 7 | 37 | 44 | Resin | - | Water | |
| 700-828 COLORSPERSE BLACK C828 | 9 - 11 | 7 | 29 | 33 | Yes | - | Water+DEG | |
| 700-829 COLORSPERSE BLACK I-829 | 10 | 7 | 36 | 47 | Yes | Nonionic | Water | |
| 700-830 COLORSPERSE BLACK I-830 | 10 | 7 | 35 | 40 | - | - | Water | |
| 700-831 COLORSPERSE BLACK I-831 | 10 | 7 | 25 | 33 | Yes | Nonionic | Water | |
| 700-832 COLORSPERSE BLACK I-832 | 10 | 7 | 30 | 38 | Yes | - | Water | |
| 700-833 COLORSPERSE BLACK I-833 A | 10 | 7 | 20 | 24 | Yes | - | Water | |
| 700-834 COLORSPERSE BLACK I-834 B | 10 | 7 | 20 | 24 | Yes | - | Water | |
| 700-835 COLORSPERSE BLACK I-835 | 10 | 7 | 37 | 52 | Yes | Nonionic | Water | |
| 700-836 COLORSPERSE I-836 | 10 | 7 | 16 | 20 | Yes | - | Water | |
| 700-837 COLORSPERSE BLACK I-837 | 10 | 7 | 40 | 53 | Yes | - | Water | |
| 700-838 COLORSPERSE BLACK I-838 | 9-10 | 7 | 30 | 42.5 | YES | - | Water | |
| 700-840 COLORSPERSE BLACK C-340 | 9 | 7 | 1 | 3 | - | - | Water | |
| 700-843 COLORSPERSE BLACK I-843 | 9 | 7 | 35 | 43 | no | Nonionic | Water | No Odor |
| 700-844 COLORSPERSE PAD GREY | 9 | 7 | 0.7 | 10 | NO | Anionic | Water & DEG | |
| 700-845 COLORSPERSE BLACK GS-45 | 10 | 7 | 37 | 48 | SBR | Nonionic | Water | |
| 700-846 COLORSPERSE BLACK I-846 | 10 | 7 | 30 | 50 | - | | Water | Micro-wave compatible |
| 700-847 'COLORSPERSE BLACK MC-847 | 10 | 7 | 35 | 40 | Resin | - | Water & DEG | |
| 700-848 COLORSPERSE GREY 700-849 | 10 | blend | 14 | 17 | NO | Anionic Surfactant | Water | |
| 700-850 COLORSURF BLACK 700-850 | 10 | 7 | 35 | 37 | NO | Anionic Surfactant | Water & PG | |
| 700-851 COLORSPERSE BLACK I-851 | 10 | 7 | 13 | 35 | Resin | Nonionic | Water + DPNB | |
| 700-853 COLORSPERSE BLACK I-853 | 10 | 7 | 38 | 57 | Resin | Nonionic | Water | |
| 700-854 COLORSPERSE BLACK MC-854 | 10 | 7 | 37 | 42 | Resin | Nonionic | Water | |
| 700-855 COLORSPERSE BLACK MC-855 | 10 | 7 | 35 | 39 | Resin | Nonionic | Water | |
| 700-857 COLORSURF BLACK C-857 | 10 | 7 | 35 | 39 | NO | Anionic Surfactant | Water | |
| 700-851 FOAMBLAK BLUE N | 10 | 7 | 48 | 50 | NO | Nonionic | Water | |



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| | pH | Pigment | % | % Total | Resin | Surfactant | Solvent | Comments |
|--------------------------------------|-------|---------|---------|---------|----------|---------------------|-----------|-----------------------|
| | Range | Type | Pigment | Solids | | Type | | |
| BLACKS * | | | | | | | | |
| 700-858 COLORSURF BLACK C-858 | 10 | 7 | 35 | 39 | NO | Anionic Surfactant | Water | |
| 700-859 COLORSPERSE BLACK 859 | 10 | 7 | 40 | 44 | Resin | - | Water | |
| 700-860 COLORSPERSE BLACK 1-226 | 10 | 7 | 35 | 42 | Resin | - | Water | |
| 700-864 COLORSPERSE BLACK 1-864 | 10 | 7 | 37 | 45 | Resin | - | Water | |
| 700-896 COLORSPERSE BLACK S-401 | 10 | 7 | 12 | 15 | No Resin | Anionic Surfactant | Water | |
| 700-897 COLORSPERSE BLACK S-402 | 10 | 7 | 19 | 23 | No Resin | Anionic Surfactant | Water | |
| 700-898 COLORSPERSE BLACK TC-201 | 10 | 7 | 8 | 10 | No Resin | Anionic Surfactant | Water | |
| 700-899 COLORSPERSE BLACK TC-202 | 10 | 7 | 13 | 16 | No Resin | Anionic Surfactant | Water+DEG | |
| 708-841 COLORSPERSE GRAPHITE 708-841 | 10 | - | 29 | 32 | NO | Nonionic | Water | Graphite dispersion |
| 700-863 COLORSPERSE MICRO BLACK | 10 | 7 | 35 | 49 | Resin | Nonionic Surfactant | Water | Channel Black |
| 709-891 COLORSPERSE BONE BLACK | 10 | 9 | 40 | 50 | - | Nonionic | Water | Bone Black Dispersion |