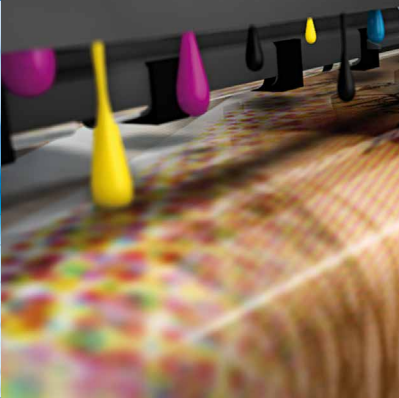




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|--------------|-----------------|
| ANTI-TERRA | ACTAL |
| BYK | ADJUST |
| BYK-DYNWET | ADVITROL |
| BYK-SILCLEAN | ASTRABEN |
| BYKANOL | BENTOLITE |
| BYKETOL | CLAYTONE |
| BYKJET | CLOWITE |
| BYKOPLAST | FULACOLOR |
| BYKUMEN | FULCAT |
| CARBOBYK | GARAMITE |
| DISPERBYK | GELWHITE |
| DISPERPLAST | LAPONITE |
| AQUACER | MINERAL COLLOID |
| AQUAMAT | OPTIBOND |
| AQUATIX | OPTIFLO |
| CERACOL | PERBYK |
| CERAFAC | PLURISTAR |
| CERAFLOUR | RHEOCIN |
| CERAMATILBYK | RHEOTEX |
| CERATIX | RIC-SYN |
| HORDAMER | TIKOGEL |
| MINERPOL | VISCOSEAL |



Additive Selection Chart P-AG 2

Inkjet Inks

November 2015

Drop-on-Demand (DOD)

| | Aqueous | “Strong” Solvent | “Eco” Solvent (“Mild” Solvent) | UV Curing (Solvent-free) |
|---|---|--|---|--|
| Pigment Stabilization | Cyan: (PB 15:3/PB 15:4) | Cyan: (PB 15:3/PB 15:4) | Cyan: (PB 15:3/PB 15:4) | Cyan: (PB 15:3/PB 15:4) |
| | BYKJET-9152 DISPERBYK-190 BYKJET-9151 BYKJET-9170 | BYKJET-9131 BYKJET-9132 BYKJET-9151 DISPERBYK-161 | BYKJET-9152 BYKJET-9151 DISPERBYK-2200 | In combination with BYK-SYNERGIST 2100: BYKJET-9151 BYKJET-9150 BYKJET-9152 |
| | Magenta: (e.g., PV 19/PR 122/...) | Magenta: (e.g., PV 19/PR 122/...) | Magenta: (e.g., PV 19/PR 122/...) | Magenta: (e.g., PV 19/PR 122/...) |
| | BYKJET-9170 BYKJET-9151 DISPERBYK-190 | BYKJET-9131 BYKJET-9132 BYKJET-9152 DISPERBYK-161 | BYKJET-9152 BYKJET-9131 BYKJET-9151 | BYKJET-9152 BYKJET-9150 BYKJET-9151 DISPERBYK-168 |
| | Yellow: (e.g., PY 139/PY 151/PY 155/...) | Yellow: (e.g., PY 151/PY 155/PY 180/...) | Yellow: (e.g., PY 151/PY 155/PY 180/...) | Yellow: (e.g., PY 139/PY 151/PY 155/...) |
| | BYKJET-9170 BYKJET-9151 DISPERBYK-190 | BYKJET-9131 BYKJET-9132 BYKJET-9152 | BYKJET-9151 BYKJET-9152 | BYKJET-9152 BYKJET-9150 BYKJET-9151 |
| | Yellow: (PY 150) | Yellow: (PY 150) | Yellow: (PY 150) | Yellow: (PY 150) |
| | BYKJET-9170 | DISPERBYK-2200 | DISPERBYK-2200 | DISPERBYK-168 |
| | Black: (PBk 7) | Black: (PBk 7) | Black: (PBk 7) | Black: (PBk 7) |
| | BYKJET-9151 BYKJET-9152 BYKJET-9170 DISPERBYK-190 | BYKJET-9133 BYKJET-9151 BYKJET-9152 | BYKJET-9152 BYKJET-9151 | BYKJET-9151 DISPERBYK-168 BYKJET-9150 BYKJET-9152 |
| Leveling | White: (PW 6) DISPERBYK-2015 DISPERBYK-180 DISPERBYK-190 | White: (PW 6) DISPERBYK-111 DISPERBYK-110 DISPERBYK-118 | White: (PW 6) DISPERBYK-111 DISPERBYK-180 | White: (PW 6) DISPERBYK-111 BYKJET-9150 DISPERBYK-180 |
| | BYK-3455 BYK-381 BYKETOL-AQ | BYK-361 N BYK-315 N | BYK-361 N BYK-315 N | BYK-361 N BYK-3441 BYK-3455 BYK-UV 3530 |
| | BYK-348 BYK-3455 BYK-333 BYK-378 | BYK-333 BYK-378 | BYK-333 BYK-378 | BYK-UV 3530 BYK-UV 3575 BYK-UV 3500 BYK-UV 3505 |
| | BYK-DYNWET 800 N BYK-3400 BYK-3455 | | | |
| | BYK-333 BYK-378 | BYK-333 BYK-378 | BYK-333 BYK-378 | BYK-378 BYK-UV 3575 BYK-UV 3500 BYK-UV 3505 |
| | AQUACER-593 AQUACER-507 AQUACER-513 AQUACER-517 | | | |
| | BYK-019 BYK-028 BYK-1798 | BYK-066 N | BYK-066 N | BYK-1794 BYK-1791 BYK-1798 |
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| Substrate Wetting (Reduction of Static Surface Tension) | | | | |
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| Drop Formation (Reduction of Dynamic Surface Tension) | | | | |
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Continous Inkjet (Solvent-borne)

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| Pigment Stabilization | Cyan: (PB 15:3/PB 15:4) |
| | BYKJET-9152 BYKJET-9132 BYKJET-9151 DISPERBYK-161 |
| | Magenta: (PV 19/PR 122/...) |
| | BYKJET-9131 BYKJET-9132 BYKJET-9152 DISPERBYK-161 |
| | Yellow: (PY 139/PY 151/PY 155/...) |
| | BYKJET-9152 BYKJET-9131 BYKJET-9132 |
| | Yellow: (PY 150) |
| | DISPERBYK-2200 |
| | Black: (PBk 7) |
| | BYKJET-9133 BYKJET-9151 BYKJET-9152 |
| Leveling | White: (PW 6) DISPERBYK-111 DISPERBYK-110 DISPERBYK-118 |
| | BYK-361 N BYK-315 N |
| | BYK-333 BYK-378 |
| | BYK-333 BYK-378 |
| | BYK-333 BYK-378 |
| | BYK-333 BYK-378 |
| | BYK-333 BYK-378 |
| | BYK-333 BYK-378 |
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| Substrate Wetting (Static Surface Tension Control) | |
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| Defoaming | |
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Inkjet Inks for Ceramic Substrates (DOD, Solvent-borne)

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| Pigment Stabilization | Low polar inks BYKJET-9142 DISPERBYK-106 ANTI-TERRA-U 100 DISPERBYK-102 |
| | Medium to high polar inks DISPERBYK-180 BYKJET-9133 BYKJET-9151 DISPERBYK-111 DISPERBYK-145 |
| | BYK-333 BYK-307 BYK-378 |
| | BYK-065 BYK-066 N |
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| Substrate Wetting (Static Surface Tension Control) | |
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| Defoaming | |
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For more products regarding ceramic inkjet inks please contact info@byk.com.

For more information about our additives and instruments, as well as our additive sample orders please visit:

www.byk.com

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