



COLOR MASTERBATCHES








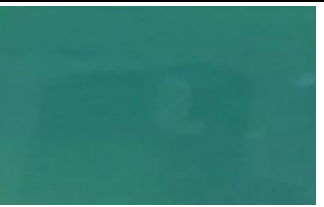
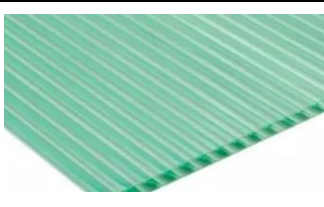



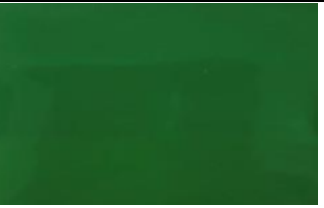





















| NO | GRADE | PRODUCT PICTURE | BLOWING FILM | INJECTION MOLDING CHIP | | OTHER APPLICATION | USAGE RATE (%) |
|----|---|-----------------|--------------|------------------------|--|-------------------|----------------|
| 1 | K030, K040, K050, K060 | | | | | | 1-5% |
| 2 | K030P, K040P, K050P, K060P | | | | | | 1-5% |
| 3 | H030, H030T H040, H040T H050, H050T | | | | | | 1-5% |
| 4 | V310 | | | | | | 1-5% |
| 5 | V420 | | | | | | 1-5% |
| 6 | V430 | | | | | | 1-5% |


| | | | | | | | |
|----|-------|---|---|--|---|---|------|
| 7 | V430M |  |  |  |  |  | 1-5% |
| 8 | V354 |  |  |  |  |  | 1-5% |
| 9 | V331 |  |  |  |  |  | 1-5% |
| 10 | V440 |  |  |  |  |  | 1-5% |
| 11 | V450 |  |  |  |  |  | 1-5% |
| 12 | V490 |  |  |  |  |  | 1-5% |
| 13 | V410 |  |  |  |  |  | 1-5% |







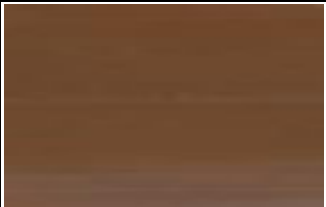























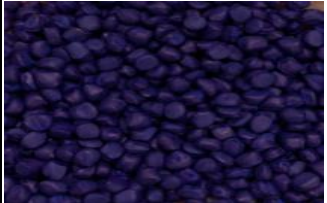

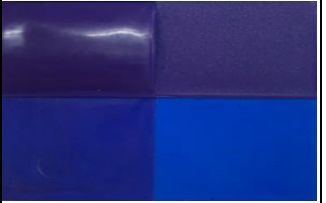


| | | | | | | | |
|----|------|---|---|--|---|---|------|
| 14 | V330 |  |  |  |  |  | 1-5% |
| 15 | C310 |  |  |  |  |  | 1-5% |
| 16 | C410 |  |  |  |  |  | 1-5% |
| 17 | C420 |  |  |  |  |  | 1-5% |
| 18 | C430 |  |  |  |  |  | 1-5% |
| 19 | C440 |  |  |  |  |  | 1-5% |
| 20 | R310 |  |  |  |  |  | 1-5% |

















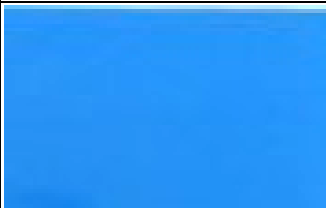













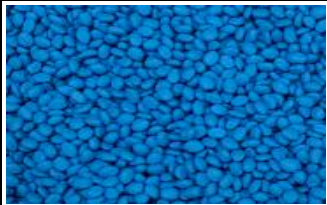
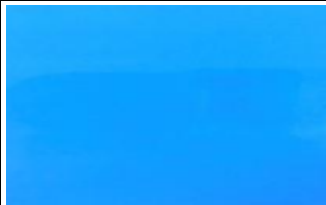

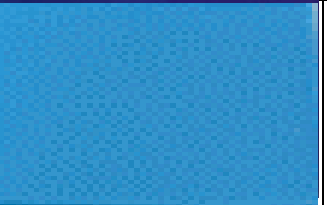
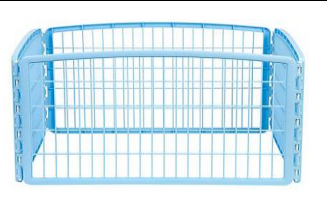
| | | | | | | | |
|----|------|---|---|--|---|---|------|
| 21 | R320 |  |  |  |  |  | 1-5% |
| 22 | R420 |  |  |  |  |  | 1-5% |
| 23 | R421 |  |  |  |  |  | 1-5% |
| 24 | R430 |  |  |  |  |  | 1-5% |
| 25 | R351 |  |  |  |  |  | 1-5% |
| 26 | R045 |  |  |  |  |  | 1-5% |
| 27 | P440 |  |  |  |  |  | 1-5% |




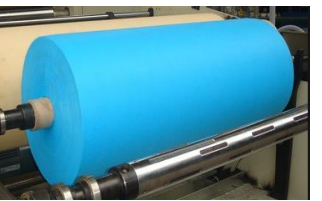



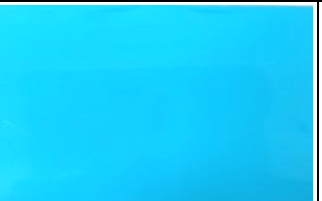


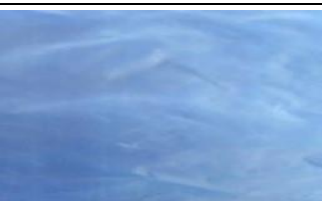
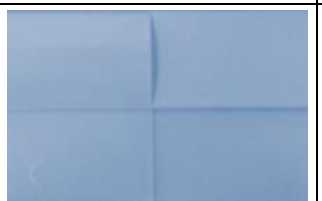
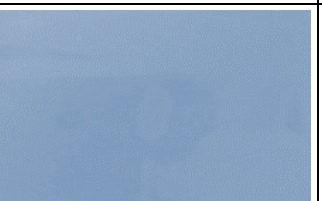










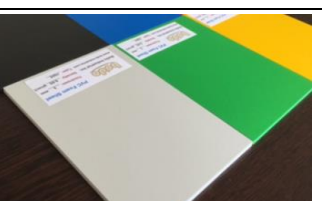

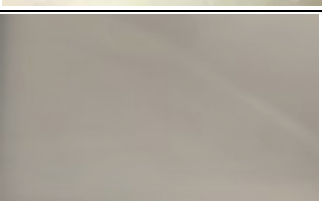
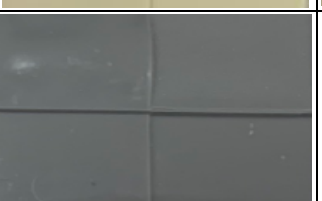


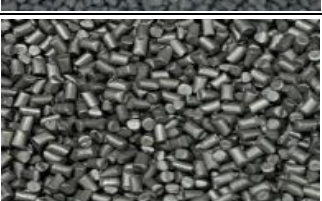

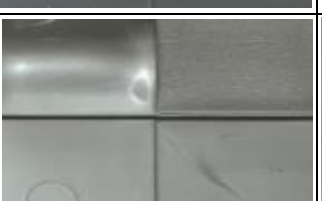
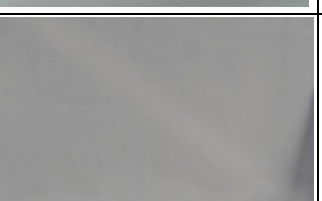

| | | | | | | | |
|----|------|---|---|--|---|---|------|
| 28 | P450 |  |  |  |  |  | 1-5% |
| 29 | P460 |  |  |  |  |  | 1-5% |
| 30 | P470 |  |  |  |  |  | 1-5% |
| 31 | P332 |  |  |  |  |  | 1-5% |
| 32 | L310 |  |  |  |  |  | 1-5% |
| 33 | L351 |  |  |  |  |  | 1-5% |
| 34 | L420 |  |  |  |  |  | 1-5% |

| | | | | | | | |
|----|-------|---|---|--|---|---|------|
| 35 | L410 |  |  |  |  |  | 1-5% |
| 36 | L331 |  |  |  |  |  | 1-5% |
| 37 | L302 |  |  |  |  |  | 1-5% |
| 38 | L321 |  |  |  |  |  | 1-5% |
| 39 | L490 |  |  |  |  |  | 1-5% |
| 40 | L381 |  |  |  |  |  | 1-5% |
| 41 | L450M |  |  |  |  |  | 1-5% |

| | | | | | | | |
|----|------|---|---|--|---|---|------|
| 42 | L450 |  |  |  |  |  | 1-5% |
| 43 | L015 |  |  |  |  |  | 1-5% |
| 44 | L460 |  |  |  |  |  | 1-5% |
| 45 | L470 |  |  |  |  |  | 1-5% |
| 46 | L440 |  |  |  |  |  | 1-5% |
| 47 | L430 |  |  |  |  |  | 1-5% |
| 48 | L480 |  |  |  |  |  | 1-5% |

| | | | | | | | |
|----|-------|---|---|--|---|---|------|
| 49 | N401 |  |  |  |  |  | 1-5% |
| 50 | N501 |  |  |  |  |  | 1-5% |
| 51 | N601 |  |  |  |  |  | 1-5% |
| 52 | N701 |  |  |  |  |  | 1-5% |
| 53 | N801 |  |  |  |  |  | 1-5% |
| 54 | NV701 |  |  |  |  |  | 1-5% |
| 55 | B300 |  |  |  |  |  | 1-5% |

| | | | | | | | |
|----|------|---|---|--|---|---|------|
| 56 | B440 |  |  |  |  |  | 1-5% |
| 57 | B430 |  |  |  |  |  | 1-5% |
| 58 | B480 |  |  |  |  |  | 1-5% |
| 59 | B460 |  |  |  |  |  | 1-5% |
| 60 | B301 |  |  |  |  |  | 1-5% |
| 61 | B017 |  |  |  |  |  | 1-5% |
| 62 | B450 |  |  |  |  |  | 1-5% |

| | | | | | | | |
|----|------|---|---|--|---|---|------|
| 63 | B317 |  |  |  |  |  | 1-5% |
| 64 | B007 |  |  |  |  |  | 1-5% |
| 65 | B343 |  |  |  |  |  | 1-5% |
| 66 | T408 |  |  |  |  |  | 1-5% |
| 67 | G361 |  |  |  |  |  | 1-5% |
| 68 | G420 |  |  |  |  |  | 1-5% |
| 69 | G430 |  |  |  |  |  | 1-5% |