

| Properties Color | Heat stability ISO 12877-2 | Light fastness ISO 4892-2 | Weather Fastness ISO 4892-2 | Specific Property Features |
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- 1 Heat stability refers to 5% masterbatch addition in the respective carrier resin (ISO 12877-2, maximum color change of 4 according to Grey Scale ISO 105-A02, 5 minute dwell time)
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- Weather fastness refers to 5% masterbatch addition in the respective carrier resin (ISO 4892-2, measured according to Grey Scale ISO 102-A02, 5 = very good, 1 = very poor)
- I Masterbatches with suffix E and ZA are not recommended for use in HDPE or PP
- I Masterbatches with suffix E are not recommended for an addition rate lower than 2% and higher than 15%, they should also not be used in combination with UV stabiliser or calcium oxide desiccant
- I Food contact detailed information available on request

Standard Colors for Polyolefins - Based on polyethylene carrier resin

| Polybatch 2905 ZA | Yellow | 240°C | 7 | 2-3 | |
|---------------------|--------|-------|-----|-----|---|
| Polybatch 2057 E | Yellow | 230°C | 6 | 1 | |
| Polybatch L 2904 ZA | Yellow | 240°C | 7 | 2-3 | |
| Polybatch 2450 E/5 | Yellow | 230°C | 6 | 1 | |
| Polybatch L 2546 | Yellow | 300°C | 6 | 2 | Excellent heat stability alternative to yellow 'E' colors |
| Polybatch 2214 E/5 | Yellow | 230°C | 6 | 1 | |
| Polybatch 2028 E | Yellow | 230°C | 6 | 1-2 | |
| Polybatch 1019 E | Orange | 230°C | 5 | 1 | |
| Polybatch L 1014 | Orange | 290°C | 7-8 | 1-2 | Excellent heat stability alternative to orange 'E' colors |
| Polybatch 1900 E/5 | Orange | 230°C | 4-5 | 1 | |
| Polybatch 1046 E | Orange | 230°C | 5 | 1 | |
| Polybatch L 1015 ZA | Orange | 240°C | 7 | 2 | Higher light fastness alternative to orange 'E' colors |
| Polybatch 5020 | Red | 240°C | 2-3 | 0-1 | |

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| Polybatch L 5646 | Red | 300°C | 8 | 4 | Excellent heat stability and light fastness alternative for red |
|------------------|--------|-------|-----|-----|---|
| Polybatch 5330 | Red | 240°C | 6 | 1 | |
| Polybatch 5500 | Red | 240°C | 5-6 | 1 | |
| Polybatch 5505 | Red | 240°C | 5-6 | 1 | |
| Polybatch 5670 | Red | 240°C | 6 | 1 | |
| Polybatch 5246 | Pink | 260°C | 6-7 | 1 | |
| Polybatch 4022 | Violet | 240°C | 6 | 2-3 | |
| Polybatch 4300 | Blue | 280°C | 8 | 5 | |
| Polybatch 4012 | Blue | 290°C | 8 | 4-5 | |
| Polybatch L 4535 | Blue | 290°C | 8 | 4-5 | |
| Polybatch 4020 | Blue | 290°C | 8 | 5 | Transparent blue for tinted film |
| Polybatch 4021 | Blue | 300°C | 8 | 4-5 | |
| Polybatch 4025 | Blue | 300°C | 8 | 4-5 | |

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| Polybatch 4500 | | Blue | 300°C | 8 | 4-5 | Transparent blue for tinted film | | |
| Polybatch 4656/5 | | Blue | 300°C | 8 | 5 | | | |
| Polybatch 4358 | | Blue | 290°C | 8 | 5 | | | |
| Polybatch 3000 | | Green | 300°C | 8 | 5 | | | |
| Polybatch 3011 E | | Green | 230°C | 6 | 1 | | | |
| Polybatch L 3116 | | Green | 250°C | 7 | 2-3 | Higher light fastness alternative to green 'E' colors | | |
| Polybatch 3012 E | | Green | 230°C | 6 | 1 | | | |
| Polybatch 3510 E | | Green | 230°C | 6 | 1 | | | |
| Polybatch L 3060 | | Green | 250°C | 7-8 | 4-5 | Higher heat stability alternative to <i>Polybatch</i> 3600 | | |
| Polybatch 3600 | | Green | 200°C | 7-8 | 4-5 | | | |
| Polybatch 3015 | | Green | 300°C | 8 | 5 | Transparent green for tinted film | | |
| Polybatch L 3888 | | Green | 300°C | 8 | 5 | | | |
| Polybatch 9600 | | lvory | 300°C | 8 | 5 | | | |

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| Polybatch 9035 | | lvory | 300°C | 8 | 5 | | | |
| Polybatch 6027 | | Beige | 250°C | 7-8 | 4 | | | |
| Polybatch 1266 | | Beige | 250°C | 7-8 | 4 | | | |
| Polybatch 1340 | | Brown | 300°C | 8 | 5 | | | |
| Polybatch 1281 | | Brown | 300°C | 8 | 5 | | | |
| Polybatch 1028 | | Brown | 300°C | 8 | 5 | | | |
| Polybatch 8760 | | Grey | 300°C | 8 | 5 | | | |
| Polybatch 8899 | | Grey | 300°C | 8 | 5 | | | |
| Polybatch 8035 | | Grey | 300°C | 8 | 5 | | | |
| Polybatch 8368 | | Grey | 300°C | 8 | 5 | | | |
| Polybatch 8218 | | Grey | 300°C | 8 | 5 | | | |
| Polybatch 7030 | | Silver | 300°C | 8 | 5 | Metallic Silver | | |
| Polybatch 7010 | | Blue | 300°C | 8 | 5 | Metallic Blue | | |

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| Polybatch 7012 | Green | 300°C | 8 | 5 | Metallic Green | | | |
| Polybatch 7060 E | Gold | 240°C | 7 | 3 | Metallic Gold | | | |
| Polybatch 7171 | Gold | 200°C | 7 | 3 | Metallic Gold | | | |
| Polybatch 73622 NIR | Black | 300°C | 8 | 5 | NIR detectable alternative to carbon black, semi-transparent | | | |
| Polyblak 1423/20 | Black | 300°C | 8 | 5 | Carbon black, P-type | | | |
| Polyblak 1850 | Black | 300°C | 8 | 5 | Carbon black, blue-tone, no food contact | | | |
| Polywhite 8000 | White | 300°C | 8 | 5 | TiO ₂ , neutral undertone | | | |
| Polywhite 8160 | White | 300°C | 8 | 5 | TiO ₂ , blue undertone | | | |
| Standard Colors for PET - based on PET carrier resin | | | | | | | | |
| Polywhite PT 8187 | White | 300°C | 8 | - | TiO ₂ , neutral undertone | | | |
| Standard Colors for Poly | Standard Colors for Polyamide - based on PA-6 carrier resin | | | | | | | |
| Polywhite PA 85848 VEG | White | 300°C | 8 | - | TiO ₂ , neutral undertone | | | |

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