

PropertiesColorHeat stabilityLight fastnessWeather fastnessNIR detectableSpecific property featuresISO 12877-2ISO 4892-2ISO 4892-2	Properties
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- Masterbatches with suffix E and ZA are not recommended for use in HDPE or PP
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- 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	Yes	
Polybatch 2057 E	Yellow	230°C	6	1	Yes	
Polybatch L 2904 ZA	Yellow	240°C	7	2-3	Yes	
Polybatch 2450 E/5	Yellow	230°C	6	1	Yes	
Polybatch L 2546	Yellow	300°C	6	2	Yes	Excellent heat stability alternative to yellow 'E' colors
Polybatch 2214 E/5	Yellow	230°C	6	1	Yes	
Polybatch 2028 E	Yellow	230°C	6	1-2	Yes	
Polybatch 1019 E	Orange	230°C	5	1	Yes	
Polybatch L 1014	Orange	290°C	7-8	1-2	Yes	Excellent heat stability alternative to orange 'E' colors
Polybatch 1900 E/5	Orange	230°C	4-5	1	Yes	
Polybatch 1046 E	Orange	230°C	5	1	Yes	
Polybatch L 1015 ZA	Orange	240°C	7	2	Yes	Higher light fastness alternative to orange 'E' colors
Polybatch 5020	Red	240°C	2-3	0-1	Yes	

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

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Polybatch 4500	Blue	300°C	8	4-5	Yes	Transparent blue for tinted film
Polybatch 4656/5	Blue	300°C	8	5	Yes	
Polybatch 4358	Blue	290°C	8	5	Yes	
Polybatch 3000	Green	300°C	8	5	Yes	
Polybatch 3011 E	Green	230°C	6	1	Yes	
Polybatch L 3116	Green	250°C	7	2-3	Yes	Higher light fastness alternative to green 'E' colors
Polybatch 3012 E	Green	230°C	6	1	Yes	
Polybatch 3510 E	Green	230°C	6	1	Yes	
Polybatch L 3060	Green	250°C	7-8	4-5	Yes	Higher heat stability alternative to Polybatch 3600
Polybatch 3600	Green	200°C	7-8	4-5	Yes	
Polybatch 3015	Green	300°C	8	5	Yes	Transparent green for tinted film
Polybatch L 3888	Green	300°C	8	5	No	
Polybatch 9600	lvory	300°C	8	5	Yes	

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Polybatch 9035	lvory	300°C	8	5	Yes	
Polybatch 6027	Beige	250°C	7-8	4	Yes	
Polybatch 1266	Beige	250°C	7-8	4	Yes	
Polybatch 1340	Brown	300°C	8	5	Yes	
Polybatch 1281	Brown	300°C	8	5	No	
Polybatch 1028	Brown	300°C	8	5	No	
Polybatch 8760	Grey	300°C	8	5	Yes	
Polybatch 8899	Grey	300°C	8	5	Yes	
Polybatch 8035	Grey	300°C	8	5	Yes	
Polybatch 8368	Grey	300°C	8	5	No	
Polybatch 8218	Grey	300°C	8	5	No	
Polybatch 7030	Silver	300°C	8	5	No	Metallic Silver
Polybatch 7010	Blue	300°C	8	5	No	Metallic Blue

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

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