



# TINGE BLENDS

## TBPL PIGMENT PRODUCT SELECTION GUIDE FOR PLASTICS APPLICATION

DT: 04-01-2018

Shade		CI	Product Grade	Heat Stability	Applications				Product Description	Cross Reference	FDA Compliance	REACH Compliance
Full Shade	Reduction				Polyolefins	PVC	Rubber	Fibres				
		PB 15.0	TBPL-B 15008	180 c		•	•		Strong, red shade with good light fastness		√	√
		PB 15.1	TBPL-B 15116	280 c	•	•	•		Excellent all-round fastness.	BASF K 6902	√	√
		PB 15.1	TBPL-B 15114	280 c	•	•	•		Excellent all-round fastness.	BASF K 6907	√	√
		PB 15.1	TBPL-B 15135	280 c	•	•	•	•	Fibre grade with FPV<1 at 10-micron filter size.		√	√
		PB 15.3	TBPL-B 15302	300 c	•	•	•		Greener shade with all-round fastness.	CLariant BG	√	√
		PB 15.3	TBPL-B 15339	300c	•	•	•		Redder shade with all-round fastness.	BASF K 7090	√	√
		PB 15.3	TBPL-B 15340	300 c	•	•	•	•	Fibre grade with FPV<1 at 10-micron filter size.	BASF K 7090	√	√
		PG 7	TBPL-G 713 E	300 c	•	•	•		Excellent all-round fastness.	-	√	√
		PG 7	TBPL-G 713	300 c	•	•	•		Excellent all-round fastness.	Clariant GNX	√	√
		PG 7	TBPL-G 735	300 c	•	•	•	•	Fibre grade with FPV<1 at 10-micron filter size.	BASF K 8730	√	√
		PG 36	TBPL-G 3601	300 c	•	•	•		General Grade.	BASF K 9360	√	



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		PG 36	TBPL-G 3602	300 c	•	•	•	•	General Grade.	Avecia 6YC	√	
		PR 122	TBPL-R 12202	300 c	•	•	•		Excellent light fastness, heat stability & bleed fastness			√
		PR 122	TBPL-R 12205	300 c	•	•	•	•	Fibre grade with FPV <1			√
		PR 122	TBPL-R 12210	300 c	•	•	•	•	With FDA approval. Equivalent to Clariant Pink E	Clariant PinkE	√	√
		PR 254	TBPL-R 25401	290 c	•	•	•		Excellent heat stability & bleed fastness.	VYR 325401	√	√
		PR 254	TBPL-R 25405	290 c	•	•	•	•	Fibre grade with FPV<1		√	√
		PY 138	TBPL-Y 13801	250 c	•	•	•		Excellent heat stability & bleed fastness.	USA MNC STD		√
		PY 138	TBPL-Y 13805	250 c	•	•	•	•	Fibre grade with FPV<1			√
		PY 139	TBPL-Y 13901	230 c	•	•	•		Excellent heat stability & bleed fastness.	USA MNC STD		√
		PY 139	TBPL-Y 13905	230 c	•	•	•	•	Fibre grade with FPV<1			√
		PY 183	TBPL-Y 18301	320 c	•	•	•	•	Excellent heat stability & bleed fastness.		√	
		PY 191	TBPL-Y 19101	300 c	•	•	•	•	Excellent heat stability & bleed fastness.		√	
		PV 19	TBPL-V 1901	280 c	•	•	•		Excellent heat stability & bleed fastness		√	√



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Full Shade	Reduction				Polyolefins	PVC	Rubber	Fibres				
		PV 19	TBPL-V 1901	280 c	•	•	•		Reddish Violet with excellent light fastness & heat stability	-	√	√
		PV 19	TBPL-V 1905	280 c	•	•	•	•	Fibre grade with FPV<1	-	√	√
		PV 23*	TBPL-V 2301	260 c	•	•	•		Strong bright violet with good fastness & heat stability.	-	√	√
		PV 23*	TBPL-V 2305	260 c	•	•	•	•	Fibre grade with FPV<1	-	√	√