

# BASCO® White Masterbatches

All mentioned BASCO® masterbatches have food, toy and packaging approvals of Customs Union.

## Premium grades

Grade	Polymer base	% TiO2	Loading, %	Additives*	MFR, g/10 min (2,16; 190°C)	Whiteness, WI, D65	Optical density	Filter-pressure test, bar/g (5 mcm)	Application
PF1007/07-LP	LLDPE	70	70	PPA	10±2	91±2	0,45	1,0	Multilayer films, including milk packages, lamination films
PF1007/06-LP	LLDPE	60	60	PPA	16±2	91±2	0,40	1,0	
PF1010/99-LP	LLDPE	70	70	PPA	10±2	90±2	0,45	1,5	Multilayer films, packaging PE-films

\* – additives: polymer processing aid (PPA)

## Standard grades

Grade	Polymer base	% TiO2	Loading, %	Additives*	MFR, g/10 min	Whiteness, WI, D65	Optical density	Filter-pressure test, bar/g (5 mcm)	Application
PF1007/30-LP	LLDPE	70	70	-	10±3 (2,16; 190°C)	88±2	0,45	1,5	Multilayer films, packaging PE-films
PF1007/27-LP	LLDPE	70	70	-	10±3 (2,16; 190°C)	85±2	0,45	2,5	
PF1007/26-LP	LLDPE	60	60	-	10±3 (2,16; 190°C)	85±2	0,40	2,0	
PF1010/03-LP	LLDPE	60	80	-	10±3 (2,16; 190°C)	85±2	0,40	5,0	Packaging PE-films, extrusion, injection molding and blow molding goods high quality and high whiteness
PF1010/150-LP	LLDPE	60	75	-	20±5 (2,16; 190°C)	88±2	0,40	5,0	
PF1010/050-LP	LLDPE	60	75	BU	20±5 (2,16; 190°C)	90±2	0,40	5,0	
PF1010/05-PE	LDPE	60	75	BU	20±5 (2,16; 190°C)	89±2	0,40	8,0	
P1010/01-PE	LDPE	50	60	BU	9±2 (2,16; 190°C)	90±2	0,30	5,0	Colouring extrusion, injection molding and blow molding goods, packaging PE-films
PF1010/01-PE	LDPE	50	70	BU	38±5 (2,16; 190°C)	89±2	0,30	3,0	
PF1010/13-PE	LDPE	50	70	-	22±5 (2,16; 190°C)	90±2	0,30	5,0	
PF1010/56-LP	LLDPE	45	80	-	10±3 (2,16; 190°C)	88±2	0,30	5,0	
P1015/13-PP	PP	60	60	-	7±2 (2,16; 230°C)	85±2	0,35	5,0	Colouring extrusion, injection molding and blow molding goods from polyolefins
P1010/06-PP	PP	60	60	BU	7±2 (2,16; 230°C)	88±2	0,35	2,0	
P1010/16-PP	PP	60	78	BU	7±2 (2,16; 230°C)	85±2	0,30	0,2	
P1010/13-PP	PP	30	30	BU	7±2 (2,16; 230°C; 1,18 mm)	-	0,20	3,5	

\* – additives: bluish undertone (BU)

## Economy grades

Grade	Polymer base	% TiO2	Loading, %	Additives*	MFR, g/10 min (2,16; 190°C)	Whiteness, WI, D65	Optical density	Filter-pressure test, bar/g (10 mcm)	Application
PF1001/110-PE	LDPE	60	78	BU	20±4	87±2	0,35	5,0	Colouring extrusion, injection molding and blow molding goods, packaging PE-films
PF1010/58-LP	LLDPE	50	75	-	10±3	83±2	0,30	2,0	
PF1001/04-LP	LLDPE	50	75	-	18±2	82±2	0,30	2,0	
PF1001/31-PE	LDPE	45	75	-	15±5	80±2	0,30	5,0	
PF1001/08-PE	LDPE	40	80	BU, PPA	10±3	86±2	0,25	5,0	
PF1001/107-PE	LDPE	35	75	-	15±5	80±2	0,25	5,0	
PF1001/07-LP	LLDPE	25	75	-	12±4	90±2	0,20	5,0	

\* – additives: bluish undertone (BU), polymer processing aid (PPA)