KANDUI INDUSTRIES PVT.LTD.

FilKan Masterbatches: Filler masterbatches for woven sacks, films, mouldings and thermoforming.

Technofil range: $CaCO_3$: Highly loaded CaCO3 masterbatches for the woven sack industry

Product Name	MFI (G/10Min)	Bulk Density (g/ml)	Moisture (% max)	Application	Recommended Loading
Techno Blue	5±2	1.05±0.15	0.1	HDPE & PP Woven Sacks	5 - 15% for > 700 denier - Blue tone filler
Ecofil X	3±2	1.05±0.15	0.1	HDPE Woven Sacks	10 - 15% for > 800 denier
Technofil	5±2	1.05±0.15	0.1	HDPE Woven Sacks	10 - 30% for > 600 denier
Technofil Premium	5±2	1.05±0.15	0.1	HDPE Woven Sacks	10 - 35% for > 600 denier
Technofil Super	6±2	1.05±0.15	0.1	HDPE Woven Sacks	15 - 40% for > 600 denier. Offers better elongation, strength, gloss & whiteness even at higher loadings
Technofil Jumbo				FIBC	2 - 5% for > 1000 denier
Technofil PVN Eco	4±2	1.05±0.15	0.1	PP Woven Sacks	10 - 20% for > 500 denier on high line speed
Technofil PVN	4±2	1.05±0.15	0.1	PP Woven Sacks	10 - 30% for > 500 denier on high line speed
Technofil PVN Premium	<2	1.05±0.15	0.1	PP Woven Sacks	10 - 40% for > 450 denier on high line speed
Technofil PVN Super	4±2	1.05±0.15	0.1	PP Woven Sacks	10 - 50% for > 400 denier. Offers better elongation, strength, gloss & whiteness even at higher loadings
Technofil PP Eco	<2	1.05±0.15	0.1	PP Woven Sacks	10 - 20% for > 500 denier on high line speed
Technofil PP - Optima	4±2	1.05±0.15	0.1	PP Woven Sacks	10 - 30% for > 450 denier on high line speed
Technofil PP	3±2	1.05±0.15	0.1	PP Woven Sacks	20 - 40% for > 400 denier on high line speed
Technofil PP SR	4±2	1.05±0.15	0.1	PP Woven Sacks	Designed for processing at higher stretch ratios and gives higher GPD. Recommended addition 20 - 45% for > 450 denier on high line speeds
Technofil PP Super	5±2	1.05±0.15	0.1	PP Woven Sacks	20 - 50% for > 400 denier. Offers better elongation, strength, gloss & whiteness even at higher loadings
Technofil HP	3±2	1.05±0.15	0.1	PP & HD Woven Sacks	10 - 30% for > 600 denier on high line speed

Techno range: $CaCO_3$ masterbatches for films, PP thermoforming and injection moulding

Product Name	MFI (G/10Min)	Bulk Density (g/ml)	Moisture (% max)	Application	Recommended Loading
Techno LD	5±2	1.05±0.15	0.1	Blown Film & Thermoforming	10 - 20% with minimum loss in gloss, can be used even up to 50%
Techno Eco HM Spl	<1	1.05±0.15	0.1	Blown Film & Mouldings	15 - 30% for > 25 µ
Techno Eco HM	<2	1.05±0.15	0.1	Blown Film & Mouldings	20 - 30% for > 20 µ
Techno HM White	3±2	1.05±0.15	0.1	Blown Film & Mouldings	20 - 30% for > 15 µ
Techno Std Spl	6±2	1.01±0.1	0.1	Blown Film & Mouldings	20 - 35% for > 15 µ
Techno Std SBL	3±2	1.14±0.15	0.1	Blown Film & Mouldings	20 - 40% for > 15 µ
Techno Std Spl (T)	3±2	1.15±0.15	0.1	Blown Film & Mouldings	25 - 45% for > 15 µ
Techno Std SB Super	8±2	1.05±0.15	0.1	Blown Film & Mouldings	10 - 65% loading for > 8 µ. Offers better elongation, strength, gloss & whiteness even at higher loadings
Techno Eco PVN	4(MAX)	1.05±0.15	0.1	Thermoforming, Woven sacks & Films	5 - 10% (PS/PP)
Technoform	6±2	1.05±0.15	0.1	PP Thermoformimg	5 - 20% in PP
Techno Form-PS-(C)	4±2	1.05±0.15	0.1	Thermoformimg PS, HIPS	5 - 10% in PS/HIPS