

Conductive Concentrates Grades

Grade	Carrier Type	Typical MFI (dg/min)	Typical Surface Resistivity @ 50% dilution (Ω^2)	Polymer Compatibility													Remarks
				ldPE	lldPE	hdPE	PP	ASA/ABS	SAN	EPS	GPPS	HIPS	PA	PC	EVA/PVC	TPU/TPV	
PEB309	ldPE	16.0(MFI _{21.6} @190C)	10 ⁷	•	•	•										•	Suitable for blown film and moulding applications
PEB5502	hdPE	5.0(MFI _{21.6} @190C)	10 ⁷			•											Suitable for direct addition and compounding
PECB8519	hdPE	0.5(MFI _{21.6} @190C)	10 ⁶			•											Developed for pipe, suited to sheet and profile extrusion inc geomembrane
PPB129	PP	15.0(MFI _{21.6} @230C)	10 ⁵				•										Suitable for direct addition and compounding
PSB317	PS	8.0(MFI _{21.6} @200C)	10 ⁷					•	•	•	•	•					Suitable for moulding, compounding and profile extrusion
PVB312	Universal	11.0(MFI _{21.6} @190C)	10 ⁵	•	•	•	•	•	•		•		•	•	•		Conductive concentrate on a universal carrier
PVB327	Universal	25.0(MFI _{21.6} @190C)	10 ⁵	•	•	•	•	•	•				•	•	•		Conductive concentrate on a universal carrier
NBB310	PA6	60.0(MFI _{10.0} @275C)	10 ⁶										•				Suitable for direct addition and compounding