

Morphological studies of polycarbonate-poly(butylene terephthalate) blends by transmission electron microscopy

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#	ARTICLE	IF	CITATIONS
1	The dielectric response of a polycarbonate/poly(butylene terephthalate) blend. <i>Polymer</i> , 1989, 30, 1113-1116.	3.8	27
2	Thermal ageing of polycarbonate/poly(butylene terephthalate) blends. <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1990, 38, 115-123.	0.6	7
3	Migration of polymer blend components during melt compounding. <i>Polymer Engineering and Science</i> , 1990, 30, 1628-1632.	3.1	23
4	Morphological studies on the blends of poly(butylene terephthalate) and bisphenol-A polycarbonate. <i>Journal of Applied Polymer Science</i> , 1990, 39, 1251-1264.	2.6	34
5	Study and control of phase morphology in liquid crystal polyester-poly(alkylene terephthalate) blends. <i>Journal of Applied Polymer Science</i> , 1990, 39, 2377-2394.	2.6	30
6	Diffusion bonding between BPA polycarbonate and poly(butylene terephthalate). <i>Polymer</i> , 1990, 31, 1663-1668.	3.8	23
7	Fourier transform infrared spectrometric investigation of blends of terephthalic polyesters with polycarbonate. <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1991, 52, 141-149.	0.6	7
8	Blends of polycarbonate and polyacetal. <i>Polymer</i> , 1991, 32, 1394-1400.	3.8	29
9	Phase behavior of ternary PBT-PC/phenoxy blends. <i>Journal of Applied Polymer Science</i> , 1991, 42, 1475-1483.	2.6	10
10	Property and morphology relationships for ternary blends of polycarbonate, brittle polymers and an impact modifier. <i>Polymer</i> , 1992, 33, 1606-1619.	3.8	81
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14	Evaluation of polyesters and their blends with bisphenol-A-polycarbonate. <i>Polymer</i> , 1993, 34, 4990-4993.	3.8	10
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16	Influence of a core/shell rubber phase on the morphology and the impact resistance of a PC/SAN blend (75/25). <i>Polymer Engineering and Science</i> , 1994, 34, 613-624.	3.1	18
17	Phase separation mechanism and structure development in poly(butylene terephthalate)/poly(ethylene terephthalate) blends. <i>Polymer</i> , 1994, 35, 1021-1024.	3.8	42
18	Miscibility and transesterification in bisphenol-a polycarbonate/ethylene terephthalate-caprolactone copolyester blends. <i>Journal of Applied Polymer Science</i> , 1995, 55, 455-460.	2.6	19

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19	New catalysts for poly(ethylene terephthalate)-bisphenol a polycarbonate reactive blending. Journal of Applied Polymer Science, 1995, 55, 1157-1163.	2.6	44
20	Thermal and morphological behaviours of bisphenol A polycarbonate/poly(butylene terephthalate) blends. Polymer, 1995, 36, 3255-3266.	3.8	47
21	The effects of transesterification on structure development in PC-PBT blends. Polymer Bulletin, 1995, 35, 751-757.	3.3	34
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23	Morphology of ternary polymer blends containing a liquid crystalline polymer. Journal of Macromolecular Science - Physics, 1997, 36, 247-262.	1.0	10
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30	Controlled Transesterification and Its Effects on Structure Development in Polycarbonate-Poly(Butylene Terephthalate) Melt Blends. Journal of Macromolecular Science - Physics, 2000, 39, 459-479.	1.0	22
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33	Crystallization kinetics and morphological behavior of reactively processed PBT/epoxy blends. Polymer, 2003, 44, 4723-4734.	3.8	34
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42	Effect of di-n-dodecyl phosphate on the transesterification reaction in a poly(butylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.6	10
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51	Spherical Polybutylene Terephthalate (PBT) Polycarbonate (PC) Blend Particles by Mechanical Alloying and Thermal Rounding. Polymers, 2018, 10, 1373.	4.5	26
52	Research of the influence factors on transesterification reaction degree in PC/PBT blends. Advanced Industrial and Engineering Polymer Research, 2019, 2, 203-208.	4.7	4
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56	Polycarbonate/Polybutylene Terephthalate Blends. Control of the Phase Diagramme.. , 1991, , 120-128.		1
57	Enhanced interfacial adhesion for effectively stress transfer inducing the plastic deformation of matrix towards high-toughness PC/PBT/EMA-GMA blends. Polymer, 2022, 261, 125403.	3.8	6
58	Control of Crystallization of PBT-PC Blends by Anisotropic SiO2 and GeO2 Glass Flakes. Polymers, 2022, 14, 4555.	4.5	1

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