

Selection criteria for thermoplastic films

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Polymer/Application	Recommended product	Alternative product recommendation	Antiblock additive	Cost reduction	Film workability/finishing	Mechanical properties without increase of melting point	Matting	IR absorption
BO PET (biaxially-oriented polyethylene terephthalate)	 Aktifit VM	Silfit Z 91 Aktifit Q	•	•				
PE, LDPE	 Silfit Z 91  Sillitin V 88  Aktifit PF 111  Sillitin Z 89 puriss	Aktifit AM	•	•				
PE/EVA copolymers	 Silfit Z 91  Sillitin V 88	Aktifit AM	•	•	•	•		
TPU	 Aktifit AM	Sillitin V 88 Aktifit PF 115	•				•	
Greenhous films with IR barrier, based on LDPE and PE/EVA	 Sillitin V 88  Sillitin Z 89 puriss  Silfit Z 91	Aktisil Q Aktifit PF 111 Aktifit VM Aktifit Q Aktifit AM	•					•