



Arnitel® CMB E1-BK

Envalior - Copolyester Elastomer (Ether)

General Information

Product Description

Black Masterbatch, 20% Carbon Black, TPC based

Envalior offers a complete portfolio of thermoplastic polyester elastomers. These materials, sold under the trade name Arnitel®, combine excellent flexibility at low temperatures (down to -50°C) with good heat resistance. Some Arnitel® grades are not produced in black color. For those grades, Envalior offers a black color masterbatch Arnitel® CMB E1-BK, which is based on an Arnitel® carrier and is therefore compatible with all Arnitel® grades. Arnitel® CMB E1-BK can be used for injection molding and extrusion applications.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
Uses	• Masterbatch		
Appearance	• Black		
Resin ID	• Copolyetherester		

Properties ¹

Physical	Nominal Value	Unit
Carbon Black Content	20	%
Thermal	Nominal Value	Unit
Melting Temperature	320 to 338	°F
Additional Information	Nominal Value	Unit
Usage	1.0 to 3.0	%

Notes

¹ Typical properties: these are not to be construed as specifications.

