



TT640 BLACK

Carbon Black Masterbatch 40%

Description

TT640 BLACK is an environmentally friendly 40% masterbatch of N110 carbon black. The masterbatch can be used to protect wire and cable jackets and insulations from UV degradation.

The carrier resin is a high MFR LLDPE and disperses easily in most polymeric resins. **TT640 BLACK** is in a convenient pellet form that minimizes dust reducing environmental emissions, reduces waste disposal costs, and reduces clean up time.

Application

TT640 BLACK is used to protect wire and cable jacketing resins and moisture cure resins from UV degradation. Addition rates of 5% to 6.25% will protect LLDPE jacket and moisture cure resins from UV degradation.

General Processing Guidelines

Feed rates 5 to 6.25% as required by specifications. Extrudes readily with polyolefin resins.

Typical Properties	Typical Value	Unit	Test Method
Density	1.14	g / cm ³	ASTM D 792
Carbon Black Content	40.0	%	Calculated
Particle Size	19	micron	FESEM

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