

Polyethylene Effects As Density Increases

Appearance, Properties & Processing	As Density Increases
Gloss	Improves
Stiffness	Increases
Toughness	Decreases
Heat Resistance	Improves
Stress Crack Resistance	Decreases
Durometer Surface Hardness	Increases
Permeability Resistance	Improves
Mold Shrinkage	Increases
Molding Speed	Increases
Warpage	Increases