

AuroraGuard™ GPE7030-MDH

Aurora Material Solutions, LLC - Polyethylene

General Information
Product Description

GPE 70/30 MDH is a PE based, flame retardant concentrate, with 1.63 g/cm³ nominal density, designed to impart a high degree of flame resistance to polyolefins. Dependent upon let down ratio in extrusion or molding grade resins, GPE 70/30 MDH can provide a range of V 2 to V 0 flammability UL 94 ratings.

Note: Additional custom color matching is available upon request.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
Additive	• Flame Retardant		
Features	• Flame Retardant		
Uses	• Concentrate		
Appearance	• Colors Available		
Processing Method	• Extrusion		

Properties ¹

Physical		Nominal Value	Test Method
Density / Specific Gravity		1.63	ASTM D792
Flammability		Nominal Value	Test Method
Flame Rating	•	V-2	UL 94
	•	V-1	
	•	V-0	

