

DuPont™ Keldax® 1065

Keldax® resins Product Data Sheet

**Description**

Product Description DuPont Keldax® 1065 is a low-fog filled thermoplastic ethylene copolymer that provides acoustical sound barrier performance in automotive, construction, and industrial applications.

**Restrictions**

Material Status • Commercial: Active  
 Availability • North America

**Typical Characteristics**

Uses • Acoustic Barrier  
 Automotive Applications  
 Construction Applications  
 Industrial Applications  
 Features Low fog

**Typical Properties**

Physical	Nominal Values	Test Method(s)
Density ( )	1.7 g/cm <sup>3</sup>	ASTM D792
Melt Index (190°C/2.16kg)	4.5 g/10 min	ASTM D1238 ISO 1133
Thermal	Nominal Values	Test Method(s)
Melting Point (DSC)	80°C (176°F)	

**Processing Information**

**General**  
 Maximum Processing Temperature 204°C (399°F)

Cast Film / Sheet Processing	Nominal Values
Cast Film Processing Information	
Feed Zone	107°C (225°F)
Second Zone	140°C (284°F)
Third Zone	177°C (351°F)
Fourth Zone	177°C (351°F)
Fifth Zone	177°C (351°F)
Adapter Zone	177°C (351°F)
Die Zone	177°C (351°F)

Extrusion Coating/Lamination Processing	Nominal Values
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Extrusion Processing Information	
Feed Zone	1070°C (1958°F)
Second Zone	140°C (284°F)
Third Zone	177°C (351°F)
Fourth Zone	177°C (351°F)
Fifth Zone	177°C (351°F)
Adapter Zone	177°C (351°F)
Die Zone	177°C (351°F)

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**Read and Understand the Material Safety Data Sheet (MSDS) before using this product**

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