# Jackdaw PP EX10GY6502

## Polypropylene

Jackdaw Polymers

#### Message:

Jackdaw PP EX10GY6502 is a Polypropylene product. It is available in Europe. Characteristics include: Flame Rated Flame Retardant

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
Appearance	Grey		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm³	ASTM D792, ISO 1183
Molding Shrinkage	0.30	%	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	80.0	MPa	ASTM D638, ISO 527-2
Tensile Elongation (Break)	3.0	%	ASTM D638, ISO 527-2
Flexural Modulus	4000	MPa	ASTM D790, ISO 178
Flexural Stress			
	100	MPa	ISO 178
Break	100	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	9.0	kJ/m²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	135	°C	ASTM D648, ISO 75-2/A
Peak Melting Temperature	175	°C	ASTM D2117, ISO 1218
Flammability	Nominal Value		Test Method
Flame Rating	V-0		UL 94

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### Recommended distributors for this material

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