## Karina GRAY PVC COMPOUND 740-DA-18/339-A-IS-BZ

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

HEAVY METAL FREE PVC COMPOUND RECOMMENDED FOR INJECTION OF AUTOMOTIVE PARTS.

General Information			
Uses	Automotive Applications		
Appearance	Grey		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity <sup>1</sup>	1.22 to 1.28	g/cm³	ASTM D792
Cadmium Content	< 50	ppm	ASTM D1971
Chromium Content	< 100	ppm	ASTM D1971
Color	OK		ME 12
Color a	-0.560 to 0.440		ME 12
Color b	-2.96 to -1.96		ME 12
Color L	29.3 to 30.3		ME 12
Mercury Content	< 100	ppm	ASTM D1971
Bromine Content	< 100	ppm	IEC 62321
Lead Content	< 100	ppm	ASTM D1971
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	72 to 76		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 13.7	MPa	ASTM D638
Tensile Elongation (Yield)	> 280	%	ASTM D638
NOTE			
1.	24 hr		

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## Recommended distributors for this material

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