## Karina YELLOW PVC COMPOUND 450-DA-02/ 21-ATB

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

NON TOXIC PVC COMPOUND FREE OF PHTHALIC PLASTICIZERS RECOMMENDED FOR INJECTION MOLDING OF TOYS FOR CHILDREN WITH LESS THAN 3 YEARS OF AGE. ALSO RECOMMENDED FOR INJECTION OF PACIFIER NIPPLE.

General Information			
Features	Non-Toxic		
Uses	Pacifiers		
	Toys		
Appearance	Yellow		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity <sup>1</sup>	1.09 to 1.15	g/cm³	ASTM D792
Color	ОК		ME 12
Color a	-13.5 to -10.5		ME 12
Color b	37.4 to 40.4		ME 12
Color L	85.1 to 88.1		ME 12
Tear Resistance	> 15.0	kN/m	DIN 53507
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	43 to 47		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 5.88	MPa	ASTM D638
Tensile Elongation (Yield)	> 300	%	ASTM D638
NOTE			
1.	24 hr		

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## Recommended distributors for this material

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