

# Dorlyl PVC GFC 39X14885D

Polyvinyl Chloride

DORLYL S.N.C.

## Message:

GFC 39X14885D is a high impact, very high transparency and organoleptic qualities compound designed for use in bottles blow molding up to 1,5 l capacity.

General Information			
Features	Impact resistance, high		
	Workability, good		
	Good sensory characteristics		
	Compliance of Food Exposure		
Uses	Blow molding applications		
	Bottle		
Agency Ratings	European food contact, not rated		
Appearance	Clear/transparent		
Forms	Particles		
Processing Method	Extrusion blow molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm <sup>3</sup>	ASTM D792
Apparent Density	0.77	g/cm <sup>3</sup>	ISO 60
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	77		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	31.0	MPa	ISO 527-2
Tensile Strain (Break)	60	%	ISO 527-2
Flexural Modulus (23°C)	2300	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	7.0	kJ/m <sup>2</sup>	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	65.0	°C	ISO 306/B
Additional Information			
Stabilization: Calcium / ZincVolatile Matter, ISO 1269: <0.2%			

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Recommended distributors for this material

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