

# EnviroPCABS 5012

Polycarbonate + ABS

West Michigan Compounding

## Message:

EnviroPCABS 5012 is a polycarbonate acrylonitrile butadiene styrene (PC ABS) product. It can be processed by injection molding and is available in North America. The main characteristics are: impact resistance.

General Information			
Features	Impact resistance, high		
Appearance	Black		
	Available colors		
	Natural color		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density	1.13	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR)	20	g/10 min	ISO 1133
Molding Shrinkage - Flow	0.60 - 0.80	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	46.2	MPa	ISO 527-2
Flexural Modulus	2160	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	640	J/m	ASTM D256
Dart Drop Impact	> 36.2	J	Internal method

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

