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Material Data Sheet

Material: *Delta® D -650*
Generic: *Acrylonitrile Butadiene Styrene*
Manufacturer: *Grand Pacific Petrochemical Corp.*

Property	Data	Units	ASTM
GENERAL			
Features	High Flow High Impact		
Form	Pellets		
Processing Method	Injection		
Uses	Thin Wall Molding Computer Housings		
PHYSICAL			
Melt Flow Rate	5.2 @200°C/5kg (Cond G)	g/10 min	D-256
Specific Gravity	1.03		D-792
MECHANICAL			
Flexural Modulus	3.27	psi x 10 ⁵	D-790
Flexural Strength	1.1	psi x 10 ⁴	D-790
Tensile Strength	7.1	psi x 10 ³	D-638
IMPACT			
Notched Izod Impact 1/8 in.	5.0	ft-lb/in	D-256
HARDNESS			
Rockwell Hardness	109	R-Scale	D-785
THERMAL			
HDT @264 psi-unannealed	192	°F	D-648
FLAMMABILITY			
Flame Rating - UL	HB		

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