

# Wondel® S SN0W

Acrylonitrile Butadiene Styrene  
Nanjing Julong Engineering Plastics Co., LTD

Message:

Wondel® S SN0W is an Acrylonitrile Butadiene Styrene (ABS) material. It is available in Asia Pacific.  
Important attributes of Wondel® S SN0W are:  
Flame Rated  
Good Weather Resistance

General Information			
Features	Good Weather Resistance		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm³	ISO 1183
Molding Shrinkage	0.40 to 0.60	%	ISO 294-4
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	105		ISO 2039-2
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	42.0	MPa	ISO 527-2
Tensile Strain (Break)	15	%	ISO 527-2
Flexural Stress	65.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	20	kJ/m²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	90.0	°C	ISO 75-2/B
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	> 1.0E+14	ohms	IEC 60093
Flammability	Nominal Value	Unit	Test Method
Flame Rating	HB		UL 94

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Recommended distributors for this material

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