# ACCUCOMP™ ABS881L

### Acrylonitrile Butadiene Styrene

ACLO Compounders Inc.

#### Message:

ACCUCOMP™ ABS881L is an Acrylonitrile Butadiene Styrene (ABS) product. It is available in North America. Primary characteristic: flame rated.

General Information			
UL File Number	E56070		
Appearance	Clear/Transparent		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	3.0	g/10 min	ASTM D1238
Molding Shrinkage - Flow	0.50	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2000	MPa	ASTM D638
Tensile Strength (Yield)	43.0	MPa	ASTM D638
Tensile Elongation (Break)	20	%	ASTM D638
Flexural Modulus	2000	MPa	ASTM D790
Flexural Strength	60.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (3.18 mm)	130	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45			
MPa, Unannealed)	87.0	°C	ASTM D648
Flammability	Nominal Value		Test Method
Flame Rating (1.59 mm)	НВ		UL 94

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#### Recommended distributors for this material

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