

Technical Datasheet of ABS 10733

Description:

Acrylonitrile butadiene styrene grade ABS N75 10733 is a white ABSN75 grade with high strength and mechanical properties. This grade is used for extrusion purposes such as making profiles and sheets for refrigerators and bathtubs.


Physical Property	Value	Unit	
MFI	4.5	g/10min	
Density	1.04	g/ml	
Shrinkage	0.4 - 0.7	%	
Thermal Property			
Vicat softening temperature	98	°C	
Heat Deflection temperature	88	°C	
Mechanical Property			
Flexural modulus-MD	21000	MPa	
Flexural strength	640	MPa	
Tensile elongation	30	%	
Tensile strength	445	MPa	
Rockwell Hardness	107		
(Izod impact strength(notched	28	kJ/m ²	


Application:



Note: Avoid creating dust, always close the bag tightly, keep the bag away from moisture. Keep the bag or container in a well-ventilated place.

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