MATERIAL SAFETY DATA FOR
Acrylic Capped ABS SHEET

1. PRODUCT IDENTIFICATION

Product Name	Acrylic Capped ABS Sheet
Characteristics	High impact strength, good rigidity, good heat resistance
Chemical Family	Acrylonitrile Butadiene Styrene

2. MATERIAL PROPERTIES

Properties	ISO Test Method	Unit		
			Base	Capping
Density	ISO 1183	g/cm³	1.1	
Izod Impact Strength (notched)	ISO 180	J/m	320	32
Flexural Strength	ISO 178	MPa	50	64
Tensile Strength	ISO 527	MPa	36	42
Vicat Softening Temperature	ISO 306 A	°C	95	88
Heat Deflection Temperture	ISO 75 A	°C	97	84
Flammability Rating	UL94	-	HB	HB