

A6185B

ABS

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	5	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.4	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	11.3	MPa	ASTM D 638
Flexural Modulus	3728	MPa	ASTM D 790
Flexural Strength	14.7	MPa	ASTM D 790
Izod Impact notched, 1/8 in	19.6	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	70	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	2750	kg/m ³	ASTM D 792

Characteristics**Features**

High Gloss

Regional Availability

Asia Pacific