

CFB5125S-BK1

(PC+ABS)

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	47.1	MPa	ASTM D 638
Flexural Modulus	2158	MPa	ASTM D 790
Flexural Strength	79.5	MPa	ASTM D 790
Izod Impact notched, 1/8 in	491	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-1	-	UL 94
Thickness tested	3.2	mm	-
DTUL @ 264 psi	108	°C	ASTM D 648

Characteristics**Regional Availability**

Asia Pacific