

KOPPS® S13G65

PPS-GF65

Kolon Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.002	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	128	MPa	ASTM D 638
Flexural Modulus	20600	MPa	ASTM D 790
Flexural Strength	206	MPa	ASTM D 790
Izod Impact notched, 1/8 in	59	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.8	mm	-
Melting Temperature	285	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1940	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Heat stabilized or stable to heat

Regional Availability

North America, Asia Pacific