

KSE6180

KUMSOLLAN® KSU 61 series products are the blends of SEBS and thermoplastic polyurethane, and second injection molding can be used with PC, ABS, PBT, PMMA plastic, with good adhesion. KUMSOLLAN® is widely used in automobile, household, electrical and electronic, wire and cable, and daily necessities etc.

Properties	Standard	Unit	Condition	Typical Value
Physical				
Shore Hardness	ASTM D2240	A		80
Density	ASTM D792	g/cm ³	23°C	1.12
Mold Shrinkage	ASTM D955	%	23°C	0.9-1.3
Mechanical				
Tensile Strength	ASTM D412	MPa	* *mm/min	9.5
Tensile Elongation at Break	ASTM D412	%	* *mm/min	>600

Note:

- 1) These are typical property values, not specifications.
- 2) In case of colored products, the values could vary slightly by color.
- 3) Values are measured at 23°C and in RH of 50% on injection molded specimens.
- 4) UL File No. E65424,E254819.

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