

Product Texts

SABIC® PP 49MK45 is specially developed for producing injection molded articles. This grade contains nucleating & antistatic agents. It has medium flow properties and excellent impact - stiffness balance.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield strain	5	%	ISO 527
ASTM Data			
Tensile Strength at Yield	29	MPa	ASTM D 638
Rockwell Hardness	R95	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	106	°C	ASTM D 648

Characteristics**Processing**

Injection Molding