VAMPSTAT A 00U 04 V0 26

ABS resin unfilled, semiconductive, flame retarded with halogens for injection moulding

PROPERTY	CONDITIONS	NORMS	UNITS	VALUE
PHYSICAL PROPERTIES				
Density	-	ISO-1183	g/cm^3	1,26
MVR (220°C/10 kg)	-	ISO-1133	cm^3/10 min	35
THERMAL PROPERTIES				
Vicat Softening Point	VICAT B (50 N)	ASTM D-1525	°C	80
MECHANICAL PROPERTIES				
Impact Strength Izod Notched	23 °C	ISO-180/A	kJ/m^2	4
Impact Strength Izod Unnotched	23 °C	ISO-180/U	kJ/m^2	10
Tensile Strength at Break	23 °C	ISO-527/1-2	MPa	60
Elongation at Break	23 °C	ISO-527/1-2	%	1
Tensile Modulus	23 °C	ISO-527/1-2	MPa	9000
ELECTRICAL PROPERTIES				
Surface Resistivity	-	ASTM D257	Ohm	10^4
FLAME RESISTANCE				
Thickness 3,2 mm	-	UL 94	-	V0
Thickness 1,6 mm	-	UL 94	-	V0