

Arnitel® L-X07344

TPC-ET FR

95 Shore A, Injection Molding, Flame Retardant (halogen free)

Properties	Typical Data	Unit	Test Method
Rheological properties			
	Value		
Melt volume-flow rate	27	cm ³ /10min	ISO 1133
Temperature	230	°C	ISO 1133
Load	2.16	kg	ISO 1133
Mechanical properties			
	Value		
Shore A Hardness (3s)	95	-	ISO 868
Stress at break	11	MPa	ISO 527-1/-2
Nominal strain at break	360	%	ISO 527-1/-2
Thermal properties			
	Value		
Melting temperature (10°C/min)	170	°C	ISO 11357-1/-3
Burning Behav. at thickness h	V-2	class	IEC 60695-11-10
Thickness tested	1.6	mm	IEC 60695-11-10
Other properties			
	Value		
Density	1220	kg/m ³	ISO 1183

