

		STANDARD	UNIT	TYPICAL VALUE
PHYSICAL PROPERTIES	Density	ISO 527	g/cc	1.8
MECHANICAL PROPERTIES	Tensile Strength, Break	ISO 527	MPa	51
	Tensile Modulus	ISO 527	MPa	562
	Tensile Elongation, Break	ISO 527	%	>50
	Flexural Strength	ISO 178	MPa	89
	Flexural Modulus	ISO178	MPa	2645
THERMAL PROPERTIES	Glass Transition Temperature (Tg)	DSC	°C	-34
	Deflection Temperature at 0.45 MPa (66psi)	ISO 75	°C	>100
ELECTRICAL PROPERTIES	Volume Resistivity	ASTM D257	Ωcm	2

DATE ISSUED

MONTH
1 2 3 4 5 6 7 **8** 9 10 11 12

DAY
1 2 3 4 5 6 7 8 9 10 **11** 12 13 14 15 16 17
18 19 20 21 22 23 24 25 26 27 28 29 30 31

YEAR
2017 2018 **2019**

DISCLAIMER

The technical data contained on this data sheet should not be used to establish specifications limits or used alone as the basis of design. The data provided is not intended to substitute any testing that may be required to determine fitness for any specific use.