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has low values for brittle materials, high values for tough materials  $\sigma_{KIC}$  Value = 0.75 - 1.0 MPa-m<sup>0.5</sup> for glass Practical Strength of Glass Thu, 10 Jan 2019 02:27:00 GMT The Mechanical Properties of Glass - cal poly pomona plastic parts failure analysis & product liability prevention plastic parts failure analysis & product liability prevention vishu h. shah Thu, 10 Jan 2019 06:30:00 GMT PLASTIC PARTS FAILURE ANALYSIS & PRODUCT LIABILITY PREVENTION - DC Leakage Failure Mode Vishay VSD-TN0003-0402 Revision 17-Mar-04 www.vishay.com 2 DC Leakage Failure Mode Vishay Another control point is the sintering vacuum. Fri, 11 Jan 2019 19:01:00 GMT DC LEAKAGE FAILURE MODE - Vishay - The two SS materials (316L and 17-4PH) studied were fabricated using an EOS M270, with alloy powders obtained from EOS having particle sizes ranging from 15 to 45  $\mu\text{m}$ . The build chamber was backfilled with nitrogen gas, while powder melting and fusion was performed with a 195 W laser with a spot size of 100  $\mu\text{m}$ , traveling at 750 mm/s. Specimens were built on a plate maintained at 82  $^{\circ}\text{C}$ , with ... Thu, 10 Jan 2019 23:05:00 GMT Mechanical behavior of additive manufactured, powder-bed ... -

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