



QMFZ2 Component - Plastics

Thursday, May 05, 2005

E67171

LG CHEMICAL LTD

20 YOIDO-DONG YONGDUNGPO-GU SEOUL 150-721 KR

Material Designation: **Lupos (@@)-2(b)0(#)**

Product Description: Acrylonitrile Butadiene Styrene (ABS), glass reinforced, designated "Lupos" furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	1.5	HB	-	-	60	60	60	-	-

CTI: - **IEC CTI (V):** - **HVTR:** - **D495:** - **IEC Ball Pressure (°C):** -

Dielectric Strength (kV/mm): -**Volume Resistivity (10^xohm-cm):** -**Dimensional Stability(%):** -**ISO Tensile Strength (MPa):** -**ISO Flexural Strength (MPa):** -**ISO Heat Deflection (°C):** -**ISO Tensile Impact (kJ/m²):** -**ISO Izod Impact (kJ/m²):** -**ISO Charpy Impact (kJ/m²):** -

(#) May be followed by optional suffix letter from A-Z incl., except F, and except Grades AF302G, HT700B, XR401B, LI912A, AF303G, AF303S.

(@@) Denotes GP or HF.

(b) Denotes glass fiber content between 01 and 29 percent (exceptional grades ; LUPOX GP-2150, LUPOX GP-2151F(#), LUPOX GP-2156F(#), LUPOY GP-5150F, LUPOY GP5200F, LUPOY GP5156F).

Report Date: 7/15/1986

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UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.