



QMFZ2 Component - Plastics

Tuesday, July 07, 2009

E146413

KOTEC CORP

3-21-15 CHAYAMADAI MINAMI SAKAI OSAKA 590-0115 JP

Material Designation: **KFN-30#**

Product Description: Polycarbonate (PC), furnished as pellets.

| Color | Min. Thick. (mm) | Flame Class | HWI | HAI | RTI Elec | RTI Imp | RTI Str | IEC GWIT | IEC GWFI |
|-------|------------------|-------------|-----|-----|----------|---------|---------|----------|----------|
| ALL | 1.5-1.6 | V-0 | - | - | 80 | 80 | 80 | - | - |

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):** -

Suffix optional excluding the letters "FR" and "FRT"

Report Date: 4/21/2009

Underwriters Laboratories Inc®

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.