



**KOTEC CORP**

21-15 3-CHO CHAYAMADAI SAKAI-SHI OSAKA 590-0115 JP

Material Designation: **K-(b)#**

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   | 1.6              | V-2         | 3   | 2   | 80       | 80      | 80      | -        | -        |
|       | 3.0              | V-2         | 3   | 2   | 80       | 80      | 80      | -        | -        |

**CTI: 3 IEC CTI (V): - HVTR: 0 D495: - IEC Ball Pressure (°C): -**

|                                                 |                                                     |                                                |
|-------------------------------------------------|-----------------------------------------------------|------------------------------------------------|
| <b>Dielectric Strength (kV/mm): -</b>           | <b>Volume Resistivity (10<sup>x</sup>ohm-cm): -</b> | <b>Dimensional Stability(%): -</b>             |
| <b>ISO Tensile Strength (MPa): -</b>            | <b>ISO Flexural Strength (MPa): -</b>               | <b>ISO Heat Deflection (°C): -</b>             |
| <b>ISO Tensile Impact (kJ/m<sup>2</sup>): -</b> | <b>ISO Izod Impact (kJ/m<sup>2</sup>): -</b>        | <b>ISO Charpy Impact (kJ/m<sup>2</sup>): -</b> |

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

(b) Represents any number 20 thru 60 incl.

Report Date: 11/2/1998

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