# LNP™ LUBRICOMP™ COMPOUND DZL24

DFL-4024 M
REGION ASIA

## DESCRIPTION

LNP* LUBRICOMP* DZL24 is a compound based on Polycarbonate resin containing 20% Milled Glass, 10% PTFE. Added feature of this material is: Wear Resistant.

## TYPICAL PROPERTY VALUES

Revision 20181211

| PROPERTIES | TYPICAL VALUES | UNITS | TEST METHODS |
|---|---|---|---|
| **MECHANICAL** | | | |
| **Tensile Stress, break** | 37 | MPa | ASTM D 638 |
| **Tensile Strain, break** | 28 | % | ASTM D 638 |
| **Tensile Modulus, 50 mm/min** | 3100 | MPa | ASTM D 638 |
| **Flexural Stress** | 68 | MPa | ASTM D 790 |
| **Flexural Modulus** | 3100 | MPa | ASTM D 790 |
| **IMPACT** | | | |
| **Izod Impact, unnotched, 23°C** | 1120 | J/m | ASTM D 4812 |
| **Izod Impact, notched, 23°C** | 140 | J/m | ASTM D 256 |
| **THERMAL** | | | |
| **HDT, 1.82 MPa, 3.2mm, unannealed** | 127 | °C | ASTM D 648 |
| **PHYSICAL** | | | |
| **Density** | 1.42 | g/cm³ | ASTM D 792 |

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