



**Distribution**

**Homopolymer Polypropylene** **HOPP20**

|                |                 |           |      |
|----------------|-----------------|-----------|------|
| Melt Flow Rate | 230°C<br>2.16kg | g/10 min. | 20.0 |
|----------------|-----------------|-----------|------|

|              |        |          |             |
|--------------|--------|----------|-------------|
| Notched Izod | 0.125" | ft*lb/in | 0.40 - 0.60 |
|--------------|--------|----------|-------------|

|                                       |         |    |     |
|---------------------------------------|---------|----|-----|
| Deflection Temp. Under Load<br>(DTUL) | 66psi   | °F | 217 |
|                                       | 455 kPA | °C | 103 |

|               |            |            |             |
|---------------|------------|------------|-------------|
| Tensile Yield | 0.2 in/min | psi<br>MPa | 5,400<br>37 |
|---------------|------------|------------|-------------|

|                             |            |   |     |
|-----------------------------|------------|---|-----|
| Tensile Elongation at Break | 0.2 in/min | % | 20% |
|-----------------------------|------------|---|-----|

|                  |            |            |                  |
|------------------|------------|------------|------------------|
| Flexural Modulus | 0.1 in/min | psi<br>MPa | 215,000<br>1,480 |
|------------------|------------|------------|------------------|

**Meets FDA 21 CFR 177.1520**

The information and recommendations are, to the best of our knowledge, reliable. Suggestions concerning uses or applications are only the opinion of PolyOne Distribution and users should perform their own tests to determine the suitability of this product for their own purpose. PolyOne Distribution, MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MANUFACTURING AND FITNESS FOR PURPOSE.