

**PRIMATOP® PP 1220NB**

PP

Amco Polymers

| Processing/Physical Characteristics | Value       | Unit    | Test Standard |
|-------------------------------------|-------------|---------|---------------|
| <b>ASTM Data</b>                    |             |         |               |
| Melt Flow Index, MFI                | <b>20</b>   | g/10min | ASTM D 1238   |
| Temperature                         | <b>230</b>  | °C      | -             |
| Load                                | <b>2.16</b> | kg      | -             |

| Mechanical properties       | Value       | Unit | Test Standard |
|-----------------------------|-------------|------|---------------|
| <b>ASTM Data</b>            |             |      |               |
| Tensile Strength at Yield   | <b>21</b>   | MPa  | ASTM D 638    |
| Rockwell Hardness           | <b>R 90</b> | -    | ASTM D 785    |
| Izod Impact notched, 1/8 in | <b>N</b>    | J/m  | ASTM D 256    |

| Other properties                     | Value      | Unit              | Test Standard |
|--------------------------------------|------------|-------------------|---------------|
| <b>Other Standards<sup>[S]</sup></b> |            |                   |               |
| Density                              | <b>900</b> | kg/m <sup>3</sup> | ASTM D 1505   |

S: These properties are reported by the producer according standards that are different to our defaults.

**Characteristics****Processing**

Injection Molding

**Additives**

Release agent

**Special Characteristics**

High impact or impact modified

**Features**

Copolymer, Impact Copolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Applications**

Toys

**Regional Availability**

North America