



FPT300F

Homopolymer Polypropylene

- Good Mold Release, Excellent Part Finish (Low Bloom)
- Suggested Uses Include Housewares, Caps and Closures, Mugs / Cups, Thin-Walled Containers

| Property | Units | Typical Value | Test Method |
|--|------------------|------------------|-------------|
| Nominal Melt Flow Rate (230°C/2.16kg) | g/10 min | 30 | ASTM D1238 |
| Tensile Strength at Yield (2 in/min, 50 mm/min) | psi MPa | 4,800 33 | ASTM D638 |
| Elongation at Yield (2 in/min, 50 mm/min) | % | 10 | ASTM D638 |
| Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant) | psi MPa | 200,000 1,379 | ASTM D790A |
| Notched Izod Impact Strength at 23°C | ft-lbs/in J/m | 0.7 37 | ASTM D256A |
| Rockwell Hardness | R | 104 | ASTM D785 |

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For cautions and other information relating to handling of
and exposure to this product, please see material safety
data sheet code number C4001 published by Braskem.

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