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HDPE Nat 8M Technical Data Sheet

| Property | Test Method | English | SI |
|--|-------------|------------|---------------|
| Melt Flow Rate @ 190°C | ASTM D1238 | g/10min | 7 - 9 |
| Density | ASTM D792 | g/cc | 0.956 – 0.960 |
| Tensile Strength at Yield (50 mm/min) | ASTM D638 | psi (MPa) | N/A |
| Elongation at Yield (50 mm/min) | ASTM D638 | % | N/A% |
| Flexural Modulus (1.3 mm/min), 1% Secant | ASTM D790 | psi(MPa) | N/A |
| Notched Izod Impact Strength @ 73°F | ASTM D256 | ft.-lbs/in | N/A |
| Heat Deflection Temperature @ 66psi | ASTM D648 | °F | N/A °C |

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