



Polypropylene HOXP2004

| Typical properties | Test method(ASTM) | Unit | Value |
|-----------------------------|-------------------|----------|-------|
| MFR @230°C, 2.16 kg | D1238/L | gr/10min | 35 |
| Flexural Modulus | D790 | Mpa | 1200 |
| Notched Izod Impact@23° | CD256 | J/m | 30 |
| Tensile Strength@Yield | D638 | Mpa | 30 |
| Elongation@Yield | D638 | % | 14 |
| Vicat Softening Point,10N | D1525 | °C | 151 |
| HDT(0.46N/mm ²) | D648 | °C | 92 |
| Oven Aging@150°C | D3012 | Hours | 150 |

➤ Values shown are averages & are not to be considered as product specifications.

❖ Main application & Characteristics:

HOXP2004 is a homo-polymer designed for the production of high fluidity spun-bond grade with very narrow MWD and anti gas-fading performance.

HOXP2004 has excellent process ability.

Application:

Low denier CF for spun bonding, non woven fabrics, diapers, medical and sanitary tissues. High output and high tenacity fibers.

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