## Yanshan PE 112A-1

Low Density Polyethylene SINOPEC Beijing Yanshan Petrochemical

Message:

International grade: PE-M-18D022

| General Information         |                   |          |             |
|-----------------------------|-------------------|----------|-------------|
| Uses                        | Film              |          |             |
| Processing Method           | Injection Molding |          |             |
| Physical                    | Nominal Value     | Unit     | Test Method |
| Density                     | 0.919             | g/cm³    | ASTM D1505  |
| Melt Mass-Flow Rate (MFR)   | 2.0               | g/10 min | ASTM D1238  |
| Mechanical                  | Nominal Value     | Unit     | Test Method |
| Tensile Strength (Yield)    | 13.0              | MPa      | ASTM D638   |
| Tensile Elongation (Break)  | 500               | %        | ASTM D638   |
| Thermal                     | Nominal Value     | Unit     | Test Method |
| Vicat Softening Temperature | 85.0              | °C       | ASTM D1525  |

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## Recommended distributors for this material

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