

RD234CF

PP

Borealis A/S

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|---------------------------------------|-------|-------------------|----------------|
| ISO Data | | | |
| Melt flow index, MFI | 8 | g/10min | ISO 1133 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ISO Data | | | |
| Flexural modulus, 23°C | 1000 | MPa | ISO 178 |
| Charpy notched impact strength, +23°C | 4.1 | kJ/m ² | ISO 179/1eA |
| Thermal properties | | | |
| ISO Data | | | |
| Melting temperature, 10°C/min | 150 | °C | ISO 11357-1/-3 |
| Optical properties | | | |
| ASTM Data | | | |
| Gloss | 120 | - | ASTM D 2457 |
| Haze | 2 | % | ASTM D 1003 |
| Film Properties | | | |
| ISO Data | | | |
| Tensile Modulus, parallel | 600 | MPa | ISO 527-3 |
| Tensile Modulus, normal | 600 | MPa | ISO 527-3 |
| Maximum strain, parallel | 550 | % | ISO 527-3 |
| Maximum strain, normal | 600 | % | ISO 527-3 |
| Dynamic coefficient of friction | 0.15 | - | ISO 8295 |
| Thickness of specimen | 0.05 | mm | - |

Characteristics**Additives**

Antiblocking agent

Features

Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe