

Doill Wood Plastic 30

PP-W30

Doil Ecotec Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8.22	g/10min	ISO 1133
Temperature	230	°C	-
Load	10	kg	-
Molding shrinkage, parallel	1.0	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Flexural modulus, 23°C	2940	MPa	ISO 178
Flexural strength	30.6	MPa	ISO 178
Charpy notched impact strength, +23°C	3.2	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	89	°C	ISO 75-1/-2
Other properties			
Density	1070	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Features

Low Odor

Certifications

Contains renewable resources

Regional Availability

Asia Pacific