

ISPLEN® RC 590 S2M

PP

Repsol YPF S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	35	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	1150	MPa	ISO 178
Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA

Optical properties	Value	Unit	Test Standard
ASTM Data			
Haze	4	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	905	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Transparent

Features

Low Warpage, Copolymer, Random Copolymer

Regional Availability

North America, Europe, South and Central America, Near East/Africa