

## **ECOLEN<sup>®</sup> HT30D**

### **POLYPROPYLENE HOMOPOLYMER RESIN**

<b>Description</b>	<b>Applications</b>
ECOLEN <sup>®</sup> HT30D is a polypropylene homopolymer, featuring: <ul style="list-style-type: none"> <li>• good stiffness-impact balance</li> <li>• excellent contact clarity, high gloss and</li> <li>• good antistatic properties</li> </ul>	Typical applications for this grade are clear and pigmented thermoforming applications.

<b>Typical properties</b>	<b>Method</b>	<b>Unit</b>	<b>Value<sup>[1]</sup></b>
Melt Flow Rate (230°C, 2.16Kg)	ASTM D 1238	g/10 min	2.0
Density	ASTM D 792	g/cm <sup>3</sup>	0.9
Flexural modulus	ASTM D 790	MPa	1750
Tensile Strength at Yield	ASTM D 638	MPa	37
Elongation at yield	ASTM D 638	%	10
Izod Impact Strength (notched) at 23°C	ASTM D 256	J/m	60

[1] Indicated values are averages and are not to be considered as product specifications.

Product is available in: 25 Kgs bags, big bags and bulk.

ECOLEN<sup>®</sup> HT30D is suitable for food contact.