


**HELLENIC
PETROLEUM**

HELLENIC PETROLEUM S.A.
Chemicals Marketing Division
 17th km NATIONAL RD. ATHENS-KORINTHOS, GR-19300
 ASPROPYRGOS, TEL.: +3010 5539061, FAX: +3010 5539060

E C O L E N[®] HT30D

POLYPROPYLENE HOMOPOLYMER RESIN

Description	Applications		
ECOLEN [®] HT30D is a polypropylene homopolymer, featuring: • good stiffness-impact balance • excellent contact clarity, high gloss and • good antistatic properties.	This grade is mainly used for clear and pigmented thermoforming applications.		

Typical properties	Method	Unit	Value ^[1]
Melt Flow Rate (230°C, 2.16Kg)	ASTM D 1238	g/10 min	2.0
Density	ASTM D 792	g/cm ³	0.9
Flexural modulus	ASTM D 790	MPa	1570
Tensile Strength at Yield	ASTM D 638	MPa	35
Elongation at yield	ASTM D 638	%	11
Izod Impact Strength (notched) at 23°C	ASTM D 256	J/m	50

[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.

➤ Material Safety Data Sheet is available upon request.

Issued: February 2002