

**HELLENIC
PETROLEUM**

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ECOLEN[®] HZ40L

POLYPROPYLENE HOMOPOLYMER RESIN

Description	Applications
ECOLEN [®] HZ40L is a polypropylene homopolymer, featuring: - easy processability, - antigasfading properties.	Typical applications for this grade are: - needlepunched geocities - staple fibres.

Typical properties	Method	Unit	Value ^[1]
Melt Flow Rate (230°C, 2.16Kg)	ISO 1133	g/10 min	6
Density	ISO 1183	g/cm ³	0.9
Flexural modulus	ISO 178	MPa	1500
Tensile Strength at Yield	ISO 527-1, -2	MPa	32
Elongation at yield	ISO 527-1, -2	%	10

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

Product is available in: 25 Kgs bags

➤ Material Safety Data Sheet is available upon request.

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