

HIGH DENSITY POLYETHYLENE

HDI 0760 LSL is a high-density polyethylene, developed for the injection molding which presents high hardness and stiffness, besides low tendency to warpage. This resin has additives against the ultraviolet radiation action.

APPLICATIONS

Industrial containers, safety helmets, toilet seats, housewares, toys, lids, pallets, boxes for beverages bottles, caps and closures.

PHYSICAL PROPERTIES ¹	UNITS	ASTM TESTING	VALUE
Melt Index ²	g/10min	ASTM D1238	7,20
Density	g/cc	ASTM D4883	0,960

¹Typical values which can vary within specification limits and are not to be construed as specifications.

²2,16 kg/190° C.