

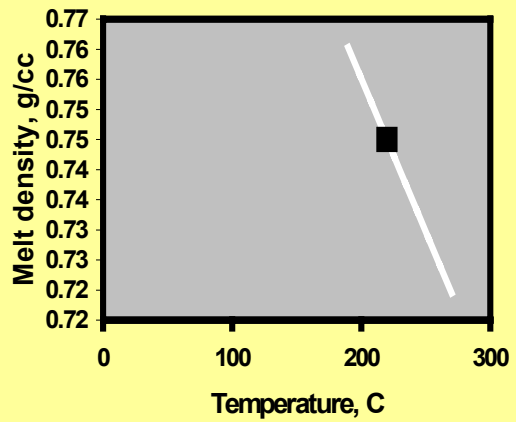
Melt Density

Resin Selection

HIPS
LDPE
LLDPE
Nylon 6

Input

Temperature, C	220
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Outputs

Melt density, g/cc	0.745
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Resin name	Low Density Polyethylene
Minimum temperature, C	190
Maximum temperature, C	270

Melt Density provides the melt density for selected resins as a function of temperature. Data given here are for resins with very low levels of additives and no fillers. Temperature entered should be within the boundaries set by the minimum and maximum temperatures.