

# Alkatuff® LLDPE Rotational Moulding Grades

Grades	Melt Index (g/10 min) based on D1238 @190°C, 2.16kg	Density (g/cm <sup>3</sup> ) based on D1505	Applications
LL711UV	3.5	0.939	Applications requiring balance of toughness and stiffness where excellent ESCR and high level UV protection required such as water and chemical tanks, septic systems and kayaks
LL722	3.5	0.939	Mouldings requiring balance of toughness and stiffness with excellent ESCR such as water and chemical tanks, septic systems and kayaks
LL705UV	5.0	0.935	Applications requiring high ESCR, toughness, stiffness and high level UV stabiliser such as leisure craft, playground equipment and agricultural tanks.
LL755	5.0	0.935	Applications requiring high ESCR, toughness and stiffness
LL710UV	10	0.930	Good ESCR, high chemical resistance, toughness and UV protection suitable for intricate items and low cycle times