

HDPE-Injection Molding (Innovene license)

Grade Name	MFR(gr/10min) (5kg,190OC)	Density	Application
HD 5120 EA 2.3	0.95		Heavy duty and High ESCR application.
HD 5740 UA 4	0.955		UV resistance for thick components such as large refuse bins and pallets, boxes and dust bins.
HD 5050 EA 4.5	0.95		Heavy duty, High ESCR applications such as screw stopper. Caps & closures.
HD 5050 UA 4.5	0.95		Large dust bins & pails. Pallet boxes. Products with high ESCR and UV resistance.
HD 6070 EA 7	0.958		General purpose grade for rigid items such as fish boxes, Crates and tote boxes.
HD 6070 UA 7	0.958		UV stabilized for rigid items such as fish boxes, Crates and toys.
HD 5211 EA 11	0.949		Thin component, such as houseware and toys
HD 5211 UA 11	0.949		UV stabilized for thin component, such as houseware and toys
HD 5813 EA 13	0.954		Components requiring high rigidity, houseware and crates.
HD 5813 UA 13	0.954		UV stabilized for components requiring high rigidity, houseware and crates.
HD 5218 EA 18	0.952		Thin components such as food container, houseware and toys.
HD 5620 EA 20	0.956		General purpose.
HD 5226 EA 26	0.953		Thin wall injection application, housewares, caps and closures.
HD 5150 EA 55	0.958		High flow applications, Houseware, Food packaging.

