

Integrate

NP507030

Functionalized Polyolefin

Melt Flow Rate: 29

Density: 0.910

**General Description**

Integrate products are chemically modified polyolefins used to combine dissimilar materials for a variety of applications including molded articles, flexible materials and fiber technology or to provide property enhancements which fulfill final material parameters. These products are particularly effective when the materials involved contain both polar and non-polar components. Specific ingredients may include polymers such as polyethylene and/or its copolymers, polypropylene and/or its copolymers, polyamides (nylon), polyacetates, cellulose, wood flour as well as a variety of minerals, which can be used to improve strength or stiffness of the final composition. *Integrate* products are available in pellet form. Contact your sales and/or Equistar technical service representative for more information and specific recommendations for your application(s).

Processing Techniques

Specific suggestions about a particular application can only be made when equipment, process parameters and conditions of use are known.

Typical Properties

Property	Nominal Value	Units	ASTM Test Method
Melt Flow Rate, 230°C, 2.16Kg	29	g/10 min	D1238
Density	0.910	g/cc	D1505

Typical Properties; not to be construed as specifications.
