



FGE-3007 (Powder)

Specifications for Catalyst

Appearance	Light yellow powder
Particle Size Distribution (V, 0.5) μm	6.0 ~ 10.0
Titanium Content (Mass Fraction) %	3.5 ~ 6.5
Activity (g polypropylene/g catalyst)	$\geq 2.0 \times 10^4$

Specifications for Polymer

Bulk Density (g/cm ³)	≥ 0.32
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Usage Notes

Properties	It has high activity, good hydrogen regulation sensitivity, and excellent copolymerization performance. The polymer exhibits high bulk density, good chlorination effect, and a very narrow particle size distribution, with few coarse particles and fine powders.
Applications	It is suitable for slurry process high-density polyethylene (HDPE) production using the Hostalen and Hostalen ACP technologies.
Packaging	The product is packaged in galvanized steel drums. Height: 880 mm, Outer diameter: \varnothing 565 mm, Net weight: \leq 50 kg.