



# FGP-3010 (Powder)

## Specifications for Catalyst

Appearance	Light yellow powder
Particle Size Distribution (V, 0.5) $\mu\text{m}$	8.0 ~ 12.0
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 <sup>3</sup> )	$\geq 0.30$
-----------------------------------	-------------

## 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 Innovene S technology.
Packaging	The product is packaged in galvanized steel drums. Height: 880 mm, Outer diameter: $\varnothing$ 565 mm, Net weight: $\leq$ 50 kg.