

Property	ASTM Method	Typical Value
Melt Index, 190 °C, 2.16 kg	D1238	1.5 g/10 min
Density	D792	3.5 g/cc
Calcium Carbonate	D5630	76%
Moisture	D6980	<1000 ppm

*Typical values are for information purposes and cannot be used for specification. These results are intended as a general guide and are not intended to represent any warranty, condition or guarantee of performance. Users should confirm performance and results with their own tests in the targeted applications. All recommendations and sales are made on the condition that we will not be held liable for any damages resulting from their use.*

## Suitable Applications:

injection molding  
sheet thermoforming

A calcium carbonate concentrate that has been formulated with a chemical foaming agent - it is designed to maintain part geometry without increasing part weight. CF8000E generates significant raw material savings by adding 10-20% into existing polyolefin systems. This highly filled calcium carbonate, combined with foaming agent is formulated into a LLDPE carrier, suitable for a wide variety of resins.

## Environmentally Beneficial

Calcium carbonate is a plentiful, natural mineral and can be used to effectively displace a significant portion of the petrochemical based component in the targeted application. The improved productivity and the lower energy consumption awarded by using our concentrates all help to minimize the carbon footprint of the end product.

## Regulatory Compliance

The ingredients in our concentrates are approved for use in direct food contact packaging and are heavy metals free making them compliant with regulations such as California Proposition 65 and CONEG.