

Always there is a SOLUTION!

info@modiranpolymer.com

www.modiranpolymer.com



Technical Datasheet

- **Grade Name:** Calcium Carbonate Masterbatch C12N
- **Categories:** Polyethylene Compound Filled with Calcium Carbonate
- **Processing Methods:** blown & T-die casting film production
- **Applications:** Polyethylene Film; Roll bags, T-shirt bags, garbage bags, shopping bags, agricultural films, breathable fil., Blow Parts; HDPE bottles, containers, cans, Extrusion; PE/HDPE pipe, Injection Products; Housewares, tanks, toys
- **Features:** Cost-reduction, enhancing printability and dimensional stability, Improving Processability, Packaging, Increased strength

Physical Properties			
Properties	Value	Unit	Test Method
Density	1.84	g/cm ³	ISO 1183
Filler Content	71	%	ASTM D5630
Dispersion	Ok	-	Internal method
Water absorption (120°C/1 hr)	Max 0.1	%	ASTM D570

Typical Properties: These values are not to be considered as product specifications.

This document is issued by the Company subject to its general condition of service printed overleaf. Attention is drawn to the limitations of liability identification and jurisdictional issues defined therein.

+981142434507

NO.9 Beshel Industrial City,
Shirgah, Mazandaran, Iran

