



VIRA MCC-102 (injection)

MCC-102 is Calcium Carbonate masterbatch, filled with 81% Calcium Carbonate. This grade features excellent filler dispersion in polymer resin, good tensile strength and rigidity of produced film. This compound is used in injection molding process. Moreover, it results in improving productivity and decreasing product costs.

Property	Status
Material Status	Commercial: Active
Forms	Pellets
Processing Method	Injection molding
Color	White

Property	Typical Value	Test Method
Melt Flow Rate (230 °C/2,16 kg)	2.79 g/10min	ASTM D1238
Density (25°C)	1.93 gr/cm ³	ASTM D792
Filler Content (600°C/1 hr.)	81 %	ASTM D5630

Note: All data are average and are not defined as exact material properties.