



# ELM<sup>®</sup> rK7002 FILLER MASTERBATCH

Calcium Carbonate (CaCO<sub>3</sub>) Filled Recycled PE Compound

## INFORMATION

ELM K7002 can be blended up to 25% depending on the application. The product significantly lowers polymer and energy consumption. Besides reducing the costs, it increases the mechanical performance, reduces the static electricity and acts as a natural anti-block.

## APPLICATION

Suitable for extrusion, injection molding, blow molding.

Physical Properties	Typical Value	Method
CaCO <sub>3</sub> Content	75±1 %	ASTM D5630
Melt Flow Index (190°C/5 kg)	0.8 g/10 min	ASTM D1238
Bulk Density	1.94 g/cm <sup>3</sup>	ASTM D792
Moisture Absorption (23°C, 50% Rh)	< 0.04 %	ASTM D644
Form	3 mm granules	

## STORAGE

This product contains calcium carbonate which is sensitive to moisture. Therefore, it should be stored in a dry area for up to 3 months for maximum performance.

## PACKAGING

The product is packed in 25 kg bags on shrink wrapped pallets.

## NOTES

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests. Please contact for product samples.