



# HANIK COM 212-3N

## High Density Polyethylene Compound

### Description

HANIK COM 212-3N is a compound of high density polyethylene which provides excellent mechanical properties and good appearance. This compound is suitable for PE film production and other utility products.

### General Properties

- Color: Natural
- Processing Method: Blown Film

### Specifications

Property	Value	Unit	Test Method
Melt Flow Index (190°C/2.16kg)	0.08±0.02	g/10min	ASTM D1238
Density	0.95±0.02	g/cm <sup>3</sup>	ISO 1183
Moisture	Max 0.2	%	ASTM D644
Tensile Strength @ Yield	20	MPa	ASTM D638
Elongation @ Yield	9	%	ASTM D638
Flexural Modulus	Min. 950	MPa	ASTM D790
H.D.T (0.45 MPa)	110	°C	ASTM D648

### Product Benefits

- Good appearance
- Food contact applicable
- Excellent strength
- Excellent rigidity

### Packaging & Storage

Packed in **25kg** bags on 1250 kg shrink-wrapped pallets.

Store in a cool and dry place below 30°C away from the rain pour and direct sunlight exposure not to exceed 6 months.

Values shown are average & are not to be considered as product specifications.

